

| 品番              | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|-----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| DFE322520FD4R7M | 4.7             | 3225/1210              | 2                | 2000mA                          | 3400mA                               | 0.075              | 0.098              | - 20MHz                     |
| DFE322520FD3R3M | 3.3             | 3225/1210              | 2                | 2300mA                          | 4200mA                               | 0.05               | 0.065              | - 20MHz                     |
| DFE322520FD2R2M | 2.2             | 3225/1210              | 2                | 2900mA                          | 5000mA                               | 0.035              | 0.046              | - 20MHz                     |
| DFE322520FD1R5M | 1.5             | 3225/1210              | 2                | 3400mA                          | 6000mA                               | 0.024              | 0.031              | - 20MHz                     |
| DFE322520FD1R0M | 1               | 3225/1210              | 2                | 4100mA                          | 7500mA                               | 0.016              | 0.022              | - 20MHz                     |
| DFE322512FR68M  | 0.68            | 3225/1210              | 1.2              | 4400mA                          | 6100mA                               | 0.02               | 0.026              | - 20MHz                     |
| DFE322512FR47M  | 0.47            | 3225/1210              | 1.2              | 4800mA                          | 6700mA                               | 0.017              | 0.023              | - 20MHz                     |
| DFE322512FR33M  | 0.33            | 3225/1210              | 1.2              | 5400mA                          | 8500mA                               | 0.014              | 0.02               | - 20MHz                     |
| DFE322512F6R8M  | 6.8             | 3225/1210              | 1.2              | 1200mA                          | 2000mA                               | 0.183              | 0.22               | - 20MHz                     |
| DFE322512F4R7M  | 4.7             | 3225/1210              | 1.2              | 1600mA                          | 2300mA                               | 0.131              | 0.157              | - 20MHz                     |
| DFE322512F3R3M  | 3.3             | 3225/1210              | 1.2              | 2000mA                          | 2600mA                               | 0.09               | 0.108              | - 20MHz                     |
| DFE322512F2R2M  | 2.2             | 3225/1210              | 1.2              | 2600mA                          | 3400mA                               | 0.055              | 0.066              | - 20MHz                     |
| DFE322512F1R5M  | 1.5             | 3225/1210              | 1.2              | 3000mA                          | 3900mA                               | 0.04               | 0.048              | - 20MHz                     |
| DFE322512F1R0M  | 1               | 3225/1210              | 1.2              | 3800mA                          | 4800mA                               | 0.026              | 0.032              | - 20MHz                     |
| DFE322512F100M  | 10              | 3225/1210              | 1.2              | 1100mA                          | 1700mA                               | 0.27               | 0.324              | - 20MHz                     |
| DFE2MCAHR68MJ0  | 0.68            | 2016/0806              | 1.2              | 3000mA                          | 3100mA                               | 0.036              | 0.042              | - 20MHz                     |
| DFE2MCAHR47MJ0  | 0.47            | 2016/0806              | 1.2              | 3500mA                          | 3600mA                               | 0.027              | 0.033              | - 20MHz                     |
| DFE2MCAHR33MJ0  | 0.33            | 2016/0806              | 1.2              | 3900mA                          | 4200mA                               | 0.023              | 0.029              | - 20MHz                     |
| DFE2MCAHR24MJ0  | 0.24            | 2016/0806              | 1.2              | 4200mA                          | 5000mA                               | 0.019              | 0.025              | - 20MHz                     |
| DFE2MCAHR15MJ0  | 0.15            | 2016/0806              | 1.2              | 4800mA                          | 6100mA                               | 0.015              | 0.021              | - 20MHz                     |
| DFE2MCAH2R2MJ0  | 2.2             | 2016/0806              | 1.2              | 1400mA                          | 1700mA                               | 0.141              | 0.169              | - 20MHz                     |
| DFE2MCAH1R5MJ0  | 1.5             | 2016/0806              | 1.2              | 1800mA                          | 2100mA                               | 0.091              | 0.109              | - 20MHz                     |
| DFE2MCAH1R0MJ0  | 1               | 2016/0806              | 1.2              | 2400mA                          | 2500mA                               | 0.057              | 0.068              | - 20MHz                     |
| DFE2HCAHR68MJ0  | 0.68            | 2520/1008              | 1.2              | 3600mA                          | 4400mA                               | 0.025              | 0.031              | - 20MHz                     |
| DFE2HCAHR47MJ0  | 0.47            | 2520/1008              | 1.2              | 4500mA                          | 5100mA                               | 0.019              | 0.025              | - 20MHz                     |
| DFE2HCAHR33MJ0  | 0.33            | 2520/1008              | 1.2              | 4900mA                          | 5800mA                               | 0.015              | 0.021              | - 20MHz                     |
| DFE2HCAH2R2MJ0  | 2.2             | 2520/1008              | 1.2              | 1900mA                          | 2500mA                               | 0.084              | 0.101              | - 20MHz                     |
| DFE2HCAH1R5MJ0  | 1.5             | 2520/1008              | 1.2              | 2300mA                          | 2900mA                               | 0.061              | 0.074              | - 20MHz                     |
| DFE2HCAH1R0MJ0  | 1               | 2520/1008              | 1.2              | 3000mA                          | 3400mA                               | 0.042              | 0.05               | - 20MHz                     |
| DFE252012PR68M  | 0.68            | 2520/1008              | 1.2              | 3500mA                          | 4800mA                               | 0.03               | 0.037              | - 20MHz                     |
| DFE252012PR47M  | 0.47            | 2520/1008              | 1.2              | 4000mA                          | 5700mA                               | 0.021              | 0.027              | - 20MHz                     |
| DFE252012PR33M  | 0.33            | 2520/1008              | 1.2              | 4600mA                          | 6600mA                               | 0.017              | 0.023              | - 20MHz                     |
| DFE252012PDR68M | 0.68            | 2520/1008              | 1.2              | 3500mA                          | 4300mA                               | 0.03               | 0.037              | - 20MHz                     |
| DFE252012PDR47M | 0.47            | 2520/1008              | 1.2              | 4000mA                          | 5200mA                               | 0.021              | 0.027              | - 20MHz                     |
| DFE252012PDR33M | 0.33            | 2520/1008              | 1.2              | 4600mA                          | 6000mA                               | 0.017              | 0.023              | - 20MHz                     |
| DFE252012PD6R8M | 6.8             | 2520/1008              | 1.2              | 1000mA                          | 1300mA                               | 0.33               | 0.4                | - 20MHz                     |
| DFE252012PD4R7M | 4.7             | 2520/1008              | 1.2              | 1400mA                          | 1900mA                               | 0.165              | 0.2                | - 20MHz                     |
| DFE252012PD3R3M | 3.3             | 2520/1008              | 1.2              | 1700mA                          | 2100mA                               | 0.115              | 0.14               | - 20MHz                     |
| DFE252012PD2R2M | 2.2             | 2520/1008              | 1.2              | 2200mA                          | 2800mA                               | 0.07               | 0.084              | - 20MHz                     |
| DFE252012PD1R5M | 1.5             | 2520/1008              | 1.2              | 2600mA                          | 3300mA                               | 0.05               | 0.06               | - 20MHz                     |
| DFE252012PD1R0M | 1               | 2520/1008              | 1.2              | 3200mA                          | 3800mA                               | 0.035              | 0.042              | - 20MHz                     |
| DFE252012PD100M | 10              | 2520/1008              | 1.2              | 800mA                           | 1100mA                               | 0.44               | 0.53               | - 20MHz                     |
| DFE252012P4R7M  | 4.7             | 2520/1008              | 1.2              | 1400mA                          | 2000mA                               | 0.165              | 0.2                | - 20MHz                     |
| DFE252012P3R3M  | 3.3             | 2520/1008              | 1.2              | 1700mA                          | 2300mA                               | 0.115              | 0.14               | - 20MHz                     |
| DFE252012P2R2M  | 2.2             | 2520/1008              | 1.2              | 2200mA                          | 3000mA                               | 0.07               | 0.084              | - 20MHz                     |
| DFE252012P1R5M  | 1.5             | 2520/1008              | 1.2              | 2600mA                          | 3500mA                               | 0.05               | 0.06               | - 20MHz                     |
| DFE252012P1R0M  | 1               | 2520/1008              | 1.2              | 3200mA                          | 4300mA                               | 0.035              | 0.042              | - 20MHz                     |
| DFE252012FR82M  | 0.82            | 2520/1008              | 1.2              | 3600mA                          | 4900mA                               | 0.029              | 0.035              | - 20MHz                     |
| DFE252012FR68M  | 0.68            | 2520/1008              | 1.2              | 3900mA                          | 5400mA                               | 0.025              | 0.031              | - 20MHz                     |
| DFE252012FR47M  | 0.47            | 2520/1008              | 1.2              | 4900mA                          | 6700mA                               | 0.017              | 0.023              | - 20MHz                     |
| DFE252012FR33M  | 0.33            | 2520/1008              | 1.2              | 5100mA                          | 7600mA                               | 0.014              | 0.019              | - 20MHz                     |
| DFE252012F8R2M  | 8.2             | 2520/1008              | 1.2              | 1100mA                          | 1500mA                               | 0.34               | 0.41               | - 20MHz                     |
| DFE252012F6R8M  | 6.8             | 2520/1008              | 1.2              | 1200mA                          | 1700mA                               | 0.27               | 0.33               | - 20MHz                     |
| DFE252012F4R7M  | 4.7             | 2520/1008              | 1.2              | 1500mA                          | 2100mA                               | 0.16               | 0.19               | - 20MHz                     |
| DFE252012F3R3M  | 3.3             | 2520/1008              | 1.2              | 1800mA                          | 2500mA                               | 0.11               | 0.135              | - 20MHz                     |
| DFE252012F2R2M  | 2.2             | 2520/1008              | 1.2              | 2300mA                          | 3300mA                               | 0.068              | 0.082              | - 20MHz                     |
| DFE252012F1R5M  | 1.5             | 2520/1008              | 1.2              | 2700mA                          | 3800mA                               | 0.048              | 0.058              | - 20MHz                     |
| DFE252012F1R0M  | 1               | 2520/1008              | 1.2              | 3300mA                          | 4700mA                               | 0.033              | 0.04               | - 20MHz                     |
| DFE252012F100M  | 10              | 2520/1008              | 1.2              | 950mA                           | 1400mA                               | 0.4                | 0.48               | - 20MHz                     |
| DFE252010PR68M  | 0.68            | 2520/1008              | 1                | 3000mA                          | 4100mA                               | 0.04               | 0.048              | - 20MHz                     |
| DFE252010PR47M  | 0.47            | 2520/1008              | 1                | 3500mA                          | 5000mA                               | 0.027              | 0.035              | - 20MHz                     |
| DFE252010PR33M  | 0.33            | 2520/1008              | 1                | 3800mA                          | 5700mA                               | 0.022              | 0.029              | - 20MHz                     |
| DFE252010P4R7M  | 4.7             | 2520/1008              | 1                | 1100mA                          | 1700mA                               | 0.22               | 0.27               | - 20MHz                     |
| DFE252010P3R3M  | 3.3             | 2520/1008              | 1                | 1400mA                          | 2100mA                               | 0.16               | 0.195              | - 20MHz                     |
| DFE252010P2R2M  | 2.2             | 2520/1008              | 1                | 1700mA                          | 2600mA                               | 0.096              | 0.115              | - 20MHz                     |
| DFE252010P1R5M  | 1.5             | 2520/1008              | 1                | 2100mA                          | 3000mA                               | 0.068              | 0.082              | - 20MHz                     |

| 品番              | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|-----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| DFE252010P1R0M  | 1               | 2520/1008              | 1                | 2700mA                          | 3800mA                               | 0.045              | 0.054              | - 20MHz                     |
| DFE252010FR82M  | 0.82            | 2520/1008              | 1                | 3300mA                          | 4500mA                               | 0.033              | 0.04               | - 20MHz                     |
| DFE252010FR68M  | 0.68            | 2520/1008              | 1                | 3500mA                          | 5000mA                               | 0.031              | 0.037              | - 20MHz                     |
| DFE252010FR47M  | 0.47            | 2520/1008              | 1                | 4400mA                          | 6000mA                               | 0.02               | 0.027              | - 20MHz                     |
| DFE252010FR33M  | 0.33            | 2520/1008              | 1                | 4800mA                          | 6800mA                               | 0.016              | 0.021              | - 20MHz                     |
| DFE252010FR22M  | 0.22            | 2520/1008              | 1                | 5000mA                          | 7200mA                               | 0.0125             | 0.016              | - 20MHz                     |
| DFE252010F8R2M  | 8.2             | 2520/1008              | 1                | 1000mA                          | 1350mA                               | 0.43               | 0.52               | - 20MHz                     |
| DFE252010F6R8M  | 6.8             | 2520/1008              | 1                | 1100mA                          | 1400mA                               | 0.35               | 0.42               | - 20MHz                     |
| DFE252010F4R7M  | 4.7             | 2520/1008              | 1                | 1400mA                          | 1900mA                               | 0.2                | 0.24               | - 20MHz                     |
| DFE252010F3R3M  | 3.3             | 2520/1008              | 1                | 1600mA                          | 2200mA                               | 0.14               | 0.17               | - 20MHz                     |
| DFE252010F2R2M  | 2.2             | 2520/1008              | 1                | 2300mA                          | 3100mA                               | 0.085              | 0.097              | - 20MHz                     |
| DFE252010F1R5M  | 1.5             | 2520/1008              | 1                | 2500mA                          | 3400mA                               | 0.06               | 0.072              | - 20MHz                     |
| DFE252010F1R0M  | 1               | 2520/1008              | 1                | 3100mA                          | 4100mA                               | 0.04               | 0.048              | - 20MHz                     |
| DFE252010F100M  | 10              | 2520/1008              | 1                | 900mA                           | 1300mA                               | 0.5                | 0.6                | - 20MHz                     |
| DFE252008UR47M  | 0.47            | 2520/1008              | 0.8              | 3000mA                          | 4500mA                               | 0.032              | 0.038              | - 20MHz                     |
| DFE252008U4R7M  | 4.7             | 2520/1008              | 0.8              | 1000mA                          | 1600mA                               | 0.28               | 0.34               | - 20MHz                     |
| DFE252008U2R2M  | 2.2             | 2520/1008              | 0.8              | 1500mA                          | 2300mA                               | 0.125              | 0.15               | - 20MHz                     |
| DFE252008U1R5M  | 1.5             | 2520/1008              | 0.8              | 1900mA                          | 2700mA                               | 0.086              | 0.103              | - 20MHz                     |
| DFE252008U1R0M  | 1               | 2520/1008              | 0.8              | 2300mA                          | 3500mA                               | 0.058              | 0.07               | - 20MHz                     |
| DFE252008U100M  | 10              | 2520/1008              | 0.8              | 600mA                           | 1000mA                               | 0.73               | 0.88               | - 20MHz                     |
| DFE252008CR47M  | 0.47            | 2520/1008              | 0.8              | 2000mA                          | 3000mA                               | 0.046              | 0.06               | - 20MHz                     |
| DFE252008C4R7M  | 4.7             | 2520/1008              | 0.8              | 650mA                           | 1100mA                               | 0.365              | 0.438              | - 20MHz                     |
| DFE252008C3R3M  | 3.3             | 2520/1008              | 0.8              | 850mA                           | 1300mA                               | 0.21               | 0.252              | - 20MHz                     |
| DFE252008C2R2M  | 2.2             | 2520/1008              | 0.8              | 950mA                           | 1600mA                               | 0.15               | 0.18               | - 20MHz                     |
| DFE252008C1R5M  | 1.5             | 2520/1008              | 0.8              | 1200mA                          | 2000mA                               | 0.105              | 0.126              | - 20MHz                     |
| DFE252008C1R0M  | 1               | 2520/1008              | 0.8              | 1400mA                          | 2300mA                               | 0.07               | 0.084              | - 20MHz                     |
| DFE252007FR47M  | 0.47            | 2520/1008              | 0.7              | 2700mA                          | 3300mA                               | 0.044              | 0.053              | - 20MHz                     |
| DFE252007F4R7M  | 4.7             | 2520/1008              | 0.7              | 940mA                           | 1200mA                               | 0.375              | 0.45               | - 20MHz                     |
| DFE252007F3R3M  | 3.3             | 2520/1008              | 0.7              | 1200mA                          | 1500mA                               | 0.23               | 0.275              | - 20MHz                     |
| DFE252007F2R2M  | 2.2             | 2520/1008              | 0.7              | 1400mA                          | 1800mA                               | 0.152              | 0.182              | - 20MHz                     |
| DFE252007F1R5M  | 1.5             | 2520/1008              | 0.7              | 1700mA                          | 2100mA                               | 0.11               | 0.132              | - 20MHz                     |
| DFE252007F1R0M  | 1               | 2520/1008              | 0.7              | 2100mA                          | 2800mA                               | 0.07               | 0.085              | - 20MHz                     |
| DFE2016CKA2R2M  | 2.2             | 2016/0806              | 0.65             | 1400mA                          | 1400mA                               | 0.175              | 0.2                | - 20MHz                     |
| DFE2016CKA1R0M  | 1               | 2016/0806              | 0.65             | 1800mA                          | 1800mA                               | 0.086              | 0.1                | - 20MHz                     |
| DFE201612PR47M  | 0.47            | 2016/0806              | 1.2              | 3700mA                          | 4800mA                               | 0.025              | 0.033              | - 20MHz                     |
| DFE201612PR33M  | 0.33            | 2016/0806              | 1.2              | 3900mA                          | 5600mA                               | 0.021              | 0.028              | - 20MHz                     |
| DFE201612PR24M  | 0.24            | 2016/0806              | 1.2              | 4400mA                          | 6500mA                               | 0.015              | 0.023              | - 20MHz                     |
| DFE201612PDR68M | 0.68            | 2016/0806              | 1.2              | 2500mA                          | 3100mA                               | 0.036              | 0.046              | - 20MHz                     |
| DFE201612PDR47M | 0.47            | 2016/0806              | 1.2              | 3200mA                          | 3800mA                               | 0.026              | 0.032              | - 20MHz                     |
| DFE201612PDR33M | 0.33            | 2016/0806              | 1.2              | 3800mA                          | 4500mA                               | 0.02               | 0.026              | - 20MHz                     |
| DFE201612PDR24M | 0.24            | 2016/0806              | 1.2              | 4000mA                          | 5000mA                               | 0.016              | 0.022              | - 20MHz                     |
| DFE201612PDR15M | 0.15            | 2016/0806              | 1.2              | 5200mA                          | 6200mA                               | 0.012              | 0.018              | - 20MHz                     |
| DFE201612PD2R2M | 2.2             | 2016/0806              | 1.2              | 1200mA                          | 1700mA                               | 0.143              | 0.172              | - 20MHz                     |
| DFE201612PD1R5M | 1.5             | 2016/0806              | 1.2              | 1700mA                          | 2000mA                               | 0.082              | 0.098              | - 20MHz                     |
| DFE201612PD1R0M | 1               | 2016/0806              | 1.2              | 2200mA                          | 2700mA                               | 0.05               | 0.06               | - 20MHz                     |
| DFE201612P2R2M  | 2.2             | 2016/0806              | 1.2              | 1500mA                          | 2100mA                               | 0.12               | 0.144              | - 20MHz                     |
| DFE201612P1R5M  | 1.5             | 2016/0806              | 1.2              | 2000mA                          | 2700mA                               | 0.078              | 0.095              | - 20MHz                     |
| DFE201612P1R0M  | 1               | 2016/0806              | 1.2              | 2700mA                          | 3300mA                               | 0.045              | 0.054              | - 20MHz                     |
| DFE201612ER68M  | 0.68            | 2016/0806              | 1.2              | 3500mA                          | 4300mA                               | 0.027              | 0.033              | - 20MHz                     |
| DFE201612ER47M  | 0.47            | 2016/0806              | 1.2              | 4500mA                          | 5500mA                               | 0.02               | 0.026              | - 20MHz                     |
| DFE201612ER33M  | 0.33            | 2016/0806              | 1.2              | 4800mA                          | 6300mA                               | 0.015              | 0.021              | - 20MHz                     |
| DFE201612ER24M  | 0.24            | 2016/0806              | 1.2              | 5000mA                          | 6600mA                               | 0.013              | 0.019              | - 20MHz                     |
| DFE201612E4R7M  | 4.7             | 2016/0806              | 1.2              | 1200mA                          | 1800mA                               | 0.21               | 0.252              | - 20MHz                     |
| DFE201612E2R2M  | 2.2             | 2016/0806              | 1.2              | 1800mA                          | 2400mA                               | 0.097              | 0.116              | - 20MHz                     |
| DFE201612E1R5M  | 1.5             | 2016/0806              | 1.2              | 2300mA                          | 3200mA                               | 0.06               | 0.072              | - 20MHz                     |
| DFE201612E1R0M  | 1               | 2016/0806              | 1.2              | 2900mA                          | 4000mA                               | 0.04               | 0.048              | - 20MHz                     |
| DFE201610PR68M  | 0.68            | 2016/0806              | 1                | 2700mA                          | 3600mA                               | 0.04               | 0.048              | - 20MHz                     |
| DFE201610PR47M  | 0.47            | 2016/0806              | 1                | 3100mA                          | 4000mA                               | 0.032              | 0.04               | - 20MHz                     |
| DFE201610PR33M  | 0.33            | 2016/0806              | 1                | 3500mA                          | 4700mA                               | 0.026              | 0.034              | - 20MHz                     |
| DFE201610PR24M  | 0.24            | 2016/0806              | 1                | 3800mA                          | 5400mA                               | 0.02               | 0.026              | - 20MHz                     |
| DFE201610P2R2M  | 2.2             | 2016/0806              | 1                | 1400mA                          | 2000mA                               | 0.14               | 0.168              | - 20MHz                     |
| DFE201610P1R5M  | 1.5             | 2016/0806              | 1                | 1800mA                          | 2500mA                               | 0.092              | 0.11               | - 20MHz                     |
| DFE201610P1R0M  | 1               | 2016/0806              | 1                | 2200mA                          | 3100mA                               | 0.058              | 0.07               | - 20MHz                     |
| DFE201610ER68M  | 0.68            | 2016/0806              | 1                | 3100mA                          | 4300mA                               | 0.036              | 0.043              | - 20MHz                     |
| DFE201610ER47M  | 0.47            | 2016/0806              | 1                | 3600mA                          | 4800mA                               | 0.026              | 0.032              | - 20MHz                     |
| DFE201610ER33M  | 0.33            | 2016/0806              | 1                | 4000mA                          | 5500mA                               | 0.021              | 0.026              | - 20MHz                     |

| 品番             | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| DFE201610ER24M | 0.24            | 2016/0806              | 1                | 4700mA                          | 6300mA                               | 0.016              | 0.02               | - 20MHz                     |
| DFE201610E4R7M | 4.7             | 2016/0806              | 1                | 1100mA                          | 1600mA                               | 0.24               | 0.288              | - 20MHz                     |
| DFE201610E2R2M | 2.2             | 2016/0806              | 1                | 1700mA                          | 2400mA                               | 0.117              | 0.14               | - 20MHz                     |
| DFE201610E1R5M | 1.5             | 2016/0806              | 1                | 2100mA                          | 2900mA                               | 0.076              | 0.091              | - 20MHz                     |
| DFE201610E1R0M | 1               | 2016/0806              | 1                | 2700mA                          | 3600mA                               | 0.048              | 0.057              | - 20MHz                     |
| DFE201610E100M | 10              | 2016/0806              | 1                | 650mA                           | 1000mA                               | 0.65               | 0.78               | - 20MHz                     |
| DFE201210UR68M | 0.68            | 2012/0805              | 1                | 2400mA                          | 3600mA                               | 0.05               | 0.06               | - 20MHz                     |
| DFE201210UR47M | 0.47            | 2012/0805              | 1                | 3000mA                          | 4400mA                               | 0.034              | 0.042              | - 20MHz                     |
| DFE201210UR33M | 0.33            | 2012/0805              | 1                | 3400mA                          | 5200mA                               | 0.025              | 0.031              | - 20MHz                     |
| DFE201210UR24M | 0.24            | 2012/0805              | 1                | 3800mA                          | 6500mA                               | 0.02               | 0.025              | - 20MHz                     |
| DFE201210U2R2M | 2.2             | 2012/0805              | 1                | 1200mA                          | 2000mA                               | 0.19               | 0.228              | - 20MHz                     |
| DFE201210U1R5M | 1.5             | 2012/0805              | 1                | 1600mA                          | 2500mA                               | 0.115              | 0.138              | - 20MHz                     |
| DFE201210U1R0M | 1               | 2012/0805              | 1                | 2000mA                          | 3100mA                               | 0.079              | 0.095              | - 20MHz                     |
| DFE201210SR47M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201210S2R2M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201210S1R5M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201210S1R0M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201208SR47M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201208S2R2M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201208S1R5M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE201208S1R0M |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| DFE18SBN1R0ME0 | 1               | 1608/0603              | 0.8              | 1800mA                          | 1900mA                               | 0.1                | 0.12               | - 20MHz                     |
| DFE18SANR56ME0 | 0.56            | 1608/0603              | 0.8              | 2200mA                          | 2600mA                               | 0.058              | 0.07               | - 20MHz                     |
| DFE18SANR47MG0 | 0.47            | 1608/0603              | 1                | 2600mA                          | 3300mA                               | 0.045              | 0.054              | - 20MHz                     |
| DFE18SANR47ME0 | 0.47            | 1608/0603              | 0.8              | 2400mA                          | 3100mA                               | 0.053              | 0.064              | - 20MHz                     |
| DFE18SANR24MG0 | 0.24            | 1608/0603              | 1                | 3500mA                          | 4900mA                               | 0.025              | 0.03               | - 20MHz                     |
| DFE18SANR24ME0 | 0.24            | 1608/0603              | 0.8              | 3200mA                          | 4200mA                               | 0.03               | 0.036              | - 20MHz                     |
| DFE18SAN1R0MG0 | 1               | 1608/0603              | 1                | 1700mA                          | 2100mA                               | 0.107              | 0.128              | - 20MHz                     |
| DFE18SAN1R0ME0 | 1               | 1608/0603              | 0.8              | 1600mA                          | 2000mA                               | 0.12               | 0.144              | - 20MHz                     |
| 1286ASHR47M    | 0.47            | 2016/0806              | 1.2              | 3200mA                          | 3400mA                               | 0.04               | 0.052              | - 20MHz                     |
| 1286ASH2R2M    | 2.2             | 2016/0806              | 1.2              | 1300mA                          | 1600mA                               | 0.16               | 0.192              | - 20MHz                     |
| 1286ASH1R5M    | 1.5             | 2016/0806              | 1.2              | 1800mA                          | 2000mA                               | 0.095              | 0.114              | - 20MHz                     |
| 1286ASH1R0M    | 1               | 2016/0806              | 1.2              | 2300mA                          | 2500mA                               | 0.068              | 0.082              | - 20MHz                     |
| 1285ASHR68M    | 0.68            | 2016/0806              | 1                | 2500mA                          | 2600mA                               | 0.055              | 0.072              | - 20MHz                     |
| 1285ASHR56M    | 0.56            | 2016/0806              | 1                | 2800mA                          | 2800mA                               | 0.044              | 0.059              | - 20MHz                     |
| 1285ASH2R2M    | 2.2             | 2016/0806              | 1                | 1200mA                          | 1500mA                               | 0.17               | 0.204              | - 20MHz                     |
| 1285ASH1R5M    | 1.5             | 2016/0806              | 1                | 1600mA                          | 1800mA                               | 0.12               | 0.144              | - 20MHz                     |
| 1285ASH1R0M    | 1               | 2016/0806              | 1                | 2000mA                          | 2200mA                               | 0.08               | 0.096              | - 20MHz                     |
| 1277ASHR68M    | 0.68            | 3225/1210              | 1.2              | 3500mA                          | 4200mA                               | 0.027              | 0.035              | - 20MHz                     |
| 1277ASHR47M    | 0.47            | 3225/1210              | 1.2              | 3700mA                          | 4700mA                               | 0.021              | 0.031              | - 20MHz                     |
| 1277ASH6R8M    | 6.8             | 3225/1210              | 1.2              | 1200mA                          | 1500mA                               | 0.23               | 0.276              | - 20MHz                     |
| 1277ASH4R7M    | 4.7             | 3225/1210              | 1.2              | 1400mA                          | 1800mA                               | 0.15               | 0.18               | - 20MHz                     |
| 1277ASH3R3M    | 3.3             | 3225/1210              | 1.2              | 1800mA                          | 2100mA                               | 0.105              | 0.126              | - 20MHz                     |
| 1277ASH2R2M    | 2.2             | 3225/1210              | 1.2              | 2100mA                          | 2600mA                               | 0.07               | 0.084              | - 20MHz                     |
| 1277ASH1R5M    | 1.5             | 3225/1210              | 1.2              | 2600mA                          | 3000mA                               | 0.05               | 0.065              | - 20MHz                     |
| 1277ASH1R0M    | 1               | 3225/1210              | 1.2              | 3100mA                          | 3700mA                               | 0.034              | 0.045              | - 20MHz                     |
| 1277ASH100M    | 10              | 3225/1210              | 1.2              | 900mA                           | 1200mA                               | 0.35               | 0.42               | - 20MHz                     |
| 1276ASHR68M    | 0.68            | 3225/1210              | 1                | 2900mA                          | 3500mA                               | 0.035              | 0.045              | - 20MHz                     |
| 1276ASHR47M    | 0.47            | 3225/1210              | 1                | 3300mA                          | 3800mA                               | 0.028              | 0.038              | - 20MHz                     |
| 1276ASH6R8M    | 6.8             | 3225/1210              | 1                | 1000mA                          | 1300mA                               | 0.315              | 0.378              | - 20MHz                     |
| 1276ASH4R7M    | 4.7             | 3225/1210              | 1                | 1200mA                          | 1600mA                               | 0.22               | 0.264              | - 20MHz                     |
| 1276ASH3R3M    | 3.3             | 3225/1210              | 1                | 1400mA                          | 1800mA                               | 0.158              | 0.19               | - 20MHz                     |
| 1276ASH2R2M    | 2.2             | 3225/1210              | 1                | 1600mA                          | 2200mA                               | 0.098              | 0.118              | - 20MHz                     |
| 1276ASH1R5M    | 1.5             | 3225/1210              | 1                | 2100mA                          | 2600mA                               | 0.072              | 0.087              | - 20MHz                     |
| 1276ASH1R0M    | 1               | 3225/1210              | 1                | 2600mA                          | 3100mA                               | 0.048              | 0.062              | - 20MHz                     |
| 1276ASH100M    | 10              | 3225/1210              | 1                | 800mA                           | 1000mA                               | 0.49               | 0.588              | - 20MHz                     |
| 1269ASHR47M    | 0.47            | 2520/1008              | 1                | 3100mA                          | 3500mA                               | 0.035              | 0.046              | - 20MHz                     |
| 1269ASH6R8M    | 6.8             | 2520/1008              | 1                | 760mA                           | 1100mA                               | 0.43               | 0.516              | - 20MHz                     |
| 1269ASH4R7M    | 4.7             | 2520/1008              | 1                | 1000mA                          | 1300mA                               | 0.25               | 0.3                | - 20MHz                     |
| 1269ASH3R3M    | 3.3             | 2520/1008              | 1                | 1200mA                          | 1500mA                               | 0.19               | 0.228              | - 20MHz                     |
| 1269ASH2R2M    | 2.2             | 2520/1008              | 1                | 1500mA                          | 1900mA                               | 0.13               | 0.156              | - 20MHz                     |
| 1269ASH1R5M    | 1.5             | 2520/1008              | 1                | 1900mA                          | 2100mA                               | 0.09               | 0.108              | - 20MHz                     |
| 1269ASH1R0M    | 1               | 2520/1008              | 1                | 2500mA                          | 2700mA                               | 0.06               | 0.078              | - 20MHz                     |
| 1269ASH100N    | 10              | 2520/1008              | 1                | 680mA                           | 1000mA                               | 0.53               | 0.689              | - 20MHz                     |
| 1239ASHR47M    | 0.47            | 2520/1008              | 1.2              | 3700mA                          | 3800mA                               | 0.029              | 0.039              | - 20MHz                     |
| 1239ASH6R8M    | 6.8             | 2520/1008              | 1.2              | 1000mA                          | 1300mA                               | 0.31               | 0.375              | - 20MHz                     |

| 品番             | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| 1239ASH6R0M    |                 |                        |                  |                                 |                                      |                    |                    | - 20MHz                     |
| 1239ASH4R7M    | 4.7             | 2520/1008              | 1.2              | 1300mA                          | 1500mA                               | 0.2                | 0.24               | - 20MHz                     |
| 1239ASH3R3M    | 3.3             | 2520/1008              | 1.2              | 1500mA                          | 1800mA                               | 0.12               | 0.144              | - 20MHz                     |
| 1239ASH2R2M    | 2.2             | 2520/1008              | 1.2              | 2000mA                          | 2200mA                               | 0.09               | 0.108              | - 20MHz                     |
| 1239ASH1R5M    | 1.5             | 2520/1008              | 1.2              | 2400mA                          | 2600mA                               | 0.06               | 0.072              | - 20MHz                     |
| 1239ASH1R0M    | 1               | 2520/1008              | 1.2              | 3000mA                          | 3000mA                               | 0.045              | 0.059              | - 20MHz                     |
| 1239ASH100M    | 10              | 2520/1008              | 1.2              | 850mA                           | 1000mA                               | 0.4                | 0.46               | - 20MHz                     |
| DfE21CCN1R0MEL | 1               | 2012/0805              | 0.8              | 2700mA                          | 3300mA                               | 0.054              | 0.06               | - 20MHz                     |
| DfE21CCN2R2MEL | 2.2             | 2012/0805              | 0.8              | 1800mA                          | 2100mA                               | 0.12               | 0.138              | - 20MHz                     |
| DfE21CCNR24MEL | 0.24            | 2012/0805              | 0.8              | 5200mA                          | 6500mA                               | 0.016              | 0.02               | - 20MHz                     |
| DfE21CCNR33MEL | 0.33            | 2012/0805              | 0.8              | 4600mA                          | 5400mA                               | 0.019              | 0.023              | - 20MHz                     |
| DfE21CCNR47MEL | 0.47            | 2012/0805              | 0.8              | 4100mA                          | 4800mA                               | 0.025              | 0.029              | - 20MHz                     |
| DfE322520F1R0M | 1               | 3225/1210              | 2                | 5400mA                          | 6700mA                               | 0.013              | 0.019              | - 20MHz                     |
| DfE322520F1R5M | 1.5             | 3225/1210              | 2                | 4000mA                          | 5200mA                               | 0.023              | 0.029              | - 20MHz                     |
| DfE322520F2R2M | 2.2             | 3225/1210              | 2                | 3300mA                          | 4400mA                               | 0.033              | 0.04               | - 20MHz                     |
| DfE322520FR47M | 0.47            | 3225/1210              | 2                | 6000mA                          | 8500mA                               | 0.01               | 0.016              | - 20MHz                     |
| DfE32CAH1R0MR0 | 1               | 3225/1210              | 2                | 4100mA                          | 5900mA                               | 0.015              | 0.022              | - 20MHz                     |
| DfE32CAH1R5MR0 | 1.5             | 3225/1210              | 2                | 3500mA                          | 4800mA                               | 0.023              | 0.03               | - 20MHz                     |
| DfE32CAH2R2MR0 | 2.2             | 3225/1210              | 2                | 2900mA                          | 4000mA                               | 0.033              | 0.043              | - 20MHz                     |
| DfE32CAH3R3MR0 | 3.3             | 3225/1210              | 2                | 2300mA                          | 3300mA                               | 0.05               | 0.067              | - 20MHz                     |
| DfE32CAH4R7MR0 | 4.7             | 3225/1210              | 2                | 1900mA                          | 2800mA                               | 0.079              | 0.101              | - 20MHz                     |
| DfE32CAHR47MR0 | 0.47            | 3225/1210              | 2                | 5900mA                          | 8700mA                               | 0.008              | 0.014              | - 20MHz                     |
| DfE32CAHR68MR0 | 0.68            | 3225/1210              | 2                | 5000mA                          | 7000mA                               | 0.011              | 0.017              | - 20MHz                     |
| 1225ASH100M    | 10              | 3028/1211              | 1.2              | 850mA                           | 580mA                                | 0.25               | 0.3                | - 1MHz                      |
| 1225ASH120M    | 12              | 3028/1211              | 1.2              | 760mA                           | 550mA                                | 0.29               | 0.35               | - 1MHz                      |
| 1225ASH1R0N    | 1               | 3028/1211              | 1.2              | 2700mA                          | 1800mA                               | 0.036              | 0.043              | - 1MHz                      |
| 1225ASH1R5N    | 1.5             | 3028/1211              | 1.2              | 2400mA                          | 1500mA                               | 0.043              | 0.052              | - 1MHz                      |
| 1225ASH2R2M    | 2.2             | 3028/1211              | 1.2              | 2000mA                          | 1200mA                               | 0.058              | 0.07               | - 1MHz                      |
| 1225ASH3R3M    | 3.3             | 3028/1211              | 1.2              | 1500mA                          | 1000mA                               | 0.08               | 0.096              | - 1MHz                      |
| 1225ASH4R7M    | 4.7             | 3028/1211              | 1.2              | 1400mA                          | 880mA                                | 0.105              | 0.126              | - 1MHz                      |
| 1225ASH6R8M    | 6.8             | 3028/1211              | 1.2              | 1100mA                          | 720mA                                | 0.17               | 0.204              | - 1MHz                      |
| 1225ASHR47N    | 0.47            | 3028/1211              | 1.2              | 3100mA                          | 2500mA                               | 0.026              | 0.031              | - 1MHz                      |
| 1225ASHR68N    | 0.68            | 3028/1211              | 1.2              | 2900mA                          | 2000mA                               | 0.031              | 0.037              | - 1MHz                      |
| A914BY101M     | 100             | 5252/2020              | 2                | 260mA                           | 230mA                                | 1.25               | 1.5                | - 1MHz                      |
| A914BYW100M    | 10              | 5252/2020              | 2                | 930mA                           | 760mA                                | 0.125              | 0.15               | - 1MHz                      |
| A914BYW150M    | 15              | 5252/2020              | 2                | 770mA                           | 630mA                                | 0.175              | 0.21               | - 1MHz                      |
| A914BYW1R2M    | 1.2             | 5252/2020              | 2                | 2440mA                          | 2150mA                               | 0.037              | 0.044              | - 1MHz                      |
| A914BYW220M    | 22              | 5252/2020              | 2                | 700mA                           | 560mA                                | 0.23               | 0.275              | - 1MHz                      |
| A914BYW2R2M    | 2.2             | 5252/2020              | 2                | 1740mA                          | 1630mA                               | 0.049              | 0.059              | - 1MHz                      |
| A914BYW330M    | 33              | 5252/2020              | 2                | 510mA                           | 440mA                                | 0.375              | 0.455              | - 1MHz                      |
| A914BYW3R5M    | 3.5             | 5252/2020              | 2                | 1540mA                          | 1340mA                               | 0.061              | 0.073              | - 1MHz                      |
| A914BYW470M    | 47              | 5252/2020              | 2                | 380mA                           | 360mA                                | 0.605              | 0.73               | - 1MHz                      |
| A914BYW4R7M    | 4.7             | 5252/2020              | 2                | 1300mA                          | 1140mA                               | 0.072              | 0.087              | - 1MHz                      |
| A914BYW560M    | 56              | 5252/2020              | 2                | 370mA                           | 330mA                                | 0.69               | 0.828              | - 1MHz                      |
| A914BYW680M    | 68              | 5252/2020              | 2                | 350mA                           | 300mA                                | 0.78               | 0.935              | - 1MHz                      |
| A914BYW6R8M    | 6.8             | 5252/2020              | 2                | 1170mA                          | 950mA                                | 0.084              | 0.105              | - 1MHz                      |
| A921CY100M     | 10              | 6060/2424              | 3                | 1910mA                          | 1140mA                               | 0.049              | 0.059              | - 1MHz                      |
| A921CY120M     | 12              | 6060/2424              | 3                | 1800mA                          | 1040mA                               | 0.052              | 0.063              | - 1MHz                      |
| A921CY150M     | 15              | 6060/2424              | 3                | 1730mA                          | 930mA                                | 0.062              | 0.075              | - 1MHz                      |
| A921CY151M     | 150             | 6060/2424              | 3                | 440mA                           | 310mA                                | 0.615              | 0.738              | - 1MHz                      |
| A921CY180M     | 18              | 6060/2424              | 3                | 1580mA                          | 850mA                                | 0.074              | 0.089              | - 1MHz                      |
| A921CY1R0M     | 1               | 6060/2424              | 3                | 4520mA                          | 3590mA                               | 0.011              | 0.014              | - 1MHz                      |
| A921CY1R5M     | 1.5             | 6060/2424              | 3                | 3780mA                          | 2930mA                               | 0.013              | 0.016              | - 1MHz                      |
| A921CY220M     | 22              | 6060/2424              | 3                | 1340mA                          | 770mA                                | 0.095              | 0.115              | - 1MHz                      |
| A921CY270M     | 27              | 6060/2424              | 3                | 1140mA                          | 700mA                                | 0.12               | 0.144              | - 1MHz                      |
| A921CY2R2M     | 2.2             | 6060/2424              | 3                | 3510mA                          | 2420mA                               | 0.016              | 0.02               | - 1MHz                      |
| A921CY330M     | 33              | 6060/2424              | 3                | 1010mA                          | 630mA                                | 0.14               | 0.168              | - 1MHz                      |
| A921CY390M     | 39              | 6060/2424              | 3                | 980mA                           | 580mA                                | 0.15               | 0.18               | - 1MHz                      |
| A921CY3R6M     | 3.6             | 6060/2424              | 3                | 3010mA                          | 1890mA                               | 0.021              | 0.026              | - 1MHz                      |
| A921CY470M     | 47              | 6060/2424              | 3                | 890mA                           | 530mA                                | 0.185              | 0.225              | - 1MHz                      |
| A921CY4R7M     | 4.7             | 6060/2424              | 3                | 2580mA                          | 1660mA                               | 0.027              | 0.033              | - 1MHz                      |
| A921CY560M     | 56              | 6060/2424              | 3                | 820mA                           | 480mA                                | 0.22               | 0.264              | - 1MHz                      |
| A921CY680M     | 68              | 6060/2424              | 3                | 730mA                           | 440mA                                | 0.27               | 0.324              | - 1MHz                      |
| A921CY6R2M     | 6.2             | 6060/2424              | 3                | 2280mA                          | 1450mA                               | 0.032              | 0.039              | - 1MHz                      |
| A921CY820M     | 82              | 6060/2424              | 3                | 640mA                           | 400mA                                | 0.33               | 0.396              | - 1MHz                      |
| 1227ASH100M    | 10              | 3028/1211              | 1.8              | 1200mA                          | 750mA                                | 0.17               | 0.204              | - 1MHz                      |

| 品番           | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|--------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| 1227ASH120M  | 12              | 3028/1211              | 1.8              | 1000mA                          | 650mA                                | 0.215              | 0.258              | - 1MHz                      |
| 1227ASH1R0N  | 1               | 3028/1211              | 1.8              | 3700mA                          | 2300mA                               | 0.024              | 0.029              | - 1MHz                      |
| 1227ASH1R5N  | 1.5             | 3028/1211              | 1.8              | 3400mA                          | 2000mA                               | 0.027              | 0.032              | - 1MHz                      |
| 1227ASH2R2M  | 2.2             | 3028/1211              | 1.8              | 2600mA                          | 1700mA                               | 0.039              | 0.047              | - 1MHz                      |
| 1227ASH3R3M  | 3.3             | 3028/1211              | 1.8              | 2000mA                          | 1300mA                               | 0.056              | 0.067              | - 1MHz                      |
| 1227ASH4R7M  | 4.7             | 3028/1211              | 1.8              | 1800mA                          | 1100mA                               | 0.077              | 0.092              | - 1MHz                      |
| 1227ASH6R8M  | 6.8             | 3028/1211              | 1.8              | 1300mA                          | 900mA                                | 0.122              | 0.146              | - 1MHz                      |
| 1227ASHR47N  | 0.47            | 3028/1211              | 1.8              | 4700mA                          | 3300mA                               | 0.017              | 0.02               | - 1MHz                      |
| 1229ASH100M  | 10              | 3735/1514              | 1.2              | 850mA                           | 750mA                                | 0.24               | 0.288              | - 1MHz                      |
| 1229ASH120M  | 12              | 3735/1514              | 1.2              | 790mA                           | 650mA                                | 0.28               | 0.336              | - 1MHz                      |
| 1229ASH150M  | 15              | 3735/1514              | 1.2              | 720mA                           | 590mA                                | 0.34               | 0.408              | - 1MHz                      |
| 1229ASH1R0N  | 1               | 3735/1514              | 1.2              | 1850mA                          | 2050mA                               | 0.054              | 0.065              | - 1MHz                      |
| 1229ASH1R5N  | 1.5             | 3735/1514              | 1.2              | 1800mA                          | 1650mA                               | 0.062              | 0.075              | - 1MHz                      |
| 1229ASH220M  | 22              | 3735/1514              | 1.2              | 530mA                           | 500mA                                | 0.56               | 0.672              | - 1MHz                      |
| 1229ASH2R0M  | 2               | 3735/1514              | 1.2              | 1700mA                          | 1500mA                               | 0.073              | 0.088              | - 1MHz                      |
| 1229ASH3R3M  | 3.3             | 3735/1514              | 1.2              | 1650mA                          | 1300mA                               | 0.08               | 0.096              | - 1MHz                      |
| 1229ASH4R7M  | 4.7             | 3735/1514              | 1.2              | 1350mA                          | 1100mA                               | 0.105              | 0.126              | - 1MHz                      |
| 1229ASH6R8M  | 6.8             | 3735/1514              | 1.2              | 1200mA                          | 900mA                                | 0.16               | 0.192              | - 1MHz                      |
| 1229ASHR68N  | 0.68            | 3735/1514              | 1.2              | 2250mA                          | 2500mA                               | 0.043              | 0.052              | - 1MHz                      |
| 1231ASH100M  | 10              | 3735/1514              | 1.8              | 1250mA                          | 900mA                                | 0.145              | 0.174              | - 1MHz                      |
| 1231ASH120M  | 12              | 3735/1514              | 1.8              | 1200mA                          | 850mA                                | 0.155              | 0.186              | - 1MHz                      |
| 1231ASH150M  | 15              | 3735/1514              | 1.8              | 1100mA                          | 800mA                                | 0.185              | 0.222              | - 1MHz                      |
| 1231ASH1R2N  | 1.2             | 3735/1514              | 1.8              | 2900mA                          | 2400mA                               | 0.03               | 0.036              | - 1MHz                      |
| 1231ASH1R5N  | 1.5             | 3735/1514              | 1.8              | 2700mA                          | 2100mA                               | 0.035              | 0.042              | - 1MHz                      |
| 1231ASH220M  | 22              | 3735/1514              | 1.8              | 880mA                           | 650mA                                | 0.285              | 0.342              | - 1MHz                      |
| 1231ASH2R2M  | 2.2             | 3735/1514              | 1.8              | 2550mA                          | 1900mA                               | 0.04               | 0.048              | - 1MHz                      |
| 1231ASH3R3M  | 3.3             | 3735/1514              | 1.8              | 2250mA                          | 1600mA                               | 0.05               | 0.06               | - 1MHz                      |
| 1231ASH4R7M  | 4.7             | 3735/1514              | 1.8              | 2000mA                          | 1350mA                               | 0.06               | 0.072              | - 1MHz                      |
| 1231ASH6R4M  | 6.4             | 3735/1514              | 1.8              | 1650mA                          | 1150mA                               | 0.085              | 0.102              | - 1MHz                      |
| 1231ASHR56N  | 0.56            | 3735/1514              | 1.8              | 3400mA                          | 3300mA                               | 0.024              | 0.029              | - 1MHz                      |
| 1235ASH100M  | 10              | 4745/1818              | 1.8              | 1700mA                          | 1300mA                               | 0.11               | 0.132              | - 1MHz                      |
| 1235ASH150M  | 15              | 4745/1818              | 1.8              | 1100mA                          | 980mA                                | 0.16               | 0.192              | - 1MHz                      |
| 1235ASH1R2N  | 1.2             | 4745/1818              | 1.8              | 2900mA                          | 3500mA                               | 0.039              | 0.047              | - 1MHz                      |
| 1235ASH1R8N  | 1.8             | 4745/1818              | 1.8              | 2700mA                          | 3000mA                               | 0.047              | 0.056              | - 1MHz                      |
| 1235ASH220M  | 22              | 4745/1818              | 1.8              | 1000mA                          | 910mA                                | 0.265              | 0.306              | - 1MHz                      |
| 1235ASH2R4M  | 2.4             | 4745/1818              | 1.8              | 2300mA                          | 2600mA                               | 0.054              | 0.065              | - 1MHz                      |
| 1235ASH3R3M  | 3.3             | 4745/1818              | 1.8              | 2100mA                          | 2300mA                               | 0.062              | 0.074              | - 1MHz                      |
| 1235ASH4R3M  | 4.3             | 4745/1818              | 1.8              | 2000mA                          | 2000mA                               | 0.07               | 0.084              | - 1MHz                      |
| 1235ASH6R8M  | 6.8             | 4745/1818              | 1.8              | 1900mA                          | 1700mA                               | 0.088              | 0.106              | - 1MHz                      |
| 1273ASH100M  | 10              | 8080/3131              | 3                | 3100mA                          | 2900mA                               | 0.045              | 0.054              | - 1MHz                      |
| 1273ASH150M  | 15              | 8080/3131              | 3                | 2600mA                          | 2400mA                               | 0.065              | 0.078              | - 1MHz                      |
| 1273ASH220M  | 22              | 8080/3131              | 3                | 2000mA                          | 2000mA                               | 0.105              | 0.126              | - 1MHz                      |
| 1273ASH2R2N  | 2.2             | 8080/3131              | 3                | 6500mA                          | 6200mA                               | 0.011              | 0.0132             | - 1MHz                      |
| 1273ASH330M  | 33              | 8080/3131              | 3                | 1900mA                          | 1600mA                               | 0.145              | 0.174              | - 1MHz                      |
| 1273ASH3R3N  | 3.3             | 8080/3131              | 3                | 5400mA                          | 5200mA                               | 0.016              | 0.0192             | - 1MHz                      |
| 1273ASH470M  | 47              | 8080/3131              | 3                | 1300mA                          | 1300mA                               | 0.241              | 0.289              | - 1MHz                      |
| 1273ASH4R7N  | 4.7             | 8080/3131              | 3                | 4900mA                          | 4400mA                               | 0.019              | 0.0228             | - 1MHz                      |
| 1273ASH6R8N  | 6.8             | 8080/3131              | 3                | 3700mA                          | 3400mA                               | 0.031              | 0.0372             | - 1MHz                      |
| 1248ASH100M  | 10              | 8080/3131              | 4                | 3400mA                          | 4100mA                               | 0.044              | 0.0528             | - 1MHz                      |
| 1248ASH150M  | 15              | 8080/3131              | 4                | 2700mA                          | 3400mA                               | 0.065              | 0.078              | - 1MHz                      |
| 1248ASH1R5N  | 1.5             | 8080/3131              | 4                | 8000mA                          | 10000mA                              | 0.0084             | 0.0101             | - 1MHz                      |
| 1248ASH220M  | 22              | 8080/3131              | 4                | 2200mA                          | 2800mA                               | 0.105              | 0.126              | - 1MHz                      |
| 1248ASH2R2N  | 2.2             | 8080/3131              | 4                | 7000mA                          | 8600mA                               | 0.011              | 0.0132             | - 1MHz                      |
| 1248ASH330M  | 33              | 8080/3131              | 4                | 1800mA                          | 2400mA                               | 0.14               | 0.168              | - 1MHz                      |
| 1248ASH3R3N  | 3.3             | 8080/3131              | 4                | 5600mA                          | 7200mA                               | 0.016              | 0.0192             | - 1MHz                      |
| 1248ASH4R7N  | 4.7             | 8080/3131              | 4                | 5300mA                          | 6200mA                               | 0.019              | 0.0228             | - 1MHz                      |
| 1248ASH6R8N  | 6.8             | 8080/3131              | 4                | 4200mA                          | 4800mA                               | 0.03               | 0.036              | - 1MHz                      |
| DEM8045Z100M | 10              | 8080/3131              | 4.5              | 3900mA                          | 4300mA                               | 0.033              | 0.0396             | - 20MHz                     |
| DEM8045Z150M | 15              | 8080/3131              | 4.5              | 3500mA                          | 3300mA                               | 0.044              | 0.0528             | - 20MHz                     |
| DEM8045Z180M | 18              | 8080/3131              | 4.5              | 2900mA                          | 3200mA                               | 0.064              | 0.0768             | - 20MHz                     |
| DEM8045Z1R5N | 1.5             | 8080/3131              | 4.5              | 9400mA                          | 11200mA                              | 0.0065             | 0.0078             | - 20MHz                     |
| DEM8045Z220M | 22              | 8080/3131              | 4.5              | 2400mA                          | 2900mA                               | 0.078              | 0.0936             | - 20MHz                     |
| DEM8045Z2R2N | 2.2             | 8080/3131              | 4.5              | 8700mA                          | 9300mA                               | 0.0083             | 0.00996            | - 20MHz                     |
| DEM8045Z330M | 33              | 8080/3131              | 4.5              | 2200mA                          | 2300mA                               | 0.11               | 0.132              | - 20MHz                     |
| DEM8045Z3R3N | 3.3             | 8080/3131              | 4.5              | 6800mA                          | 7700mA                               | 0.012              | 0.0144             | - 20MHz                     |
| DEM8045Z470M | 47              | 8080/3131              | 4.5              | 1800mA                          | 2100mA                               | 0.17               | 0.204              | - 20MHz                     |

| 品番           | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|--------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| DEM8045Z4R7N | 4.7             | 8080/3131              | 4.5              | 6300mA                          | 6700mA                               | 0.015              | 0.018              | - 20MHz                     |
| DEM8045Z5R6N | 5.6             | 8080/3131              | 4.5              | 5400mA                          | 6100mA                               | 0.019              | 0.0228             | - 20MHz                     |
| DEM8045Z6R8N | 6.8             | 8080/3131              | 4.5              | 4800mA                          | 5200mA                               | 0.023              | 0.0276             | - 20MHz                     |
| DEM8045Z8R2M | 8.2             | 8080/3131              | 4.5              | 4500mA                          | 4800mA                               | 0.028              | 0.0336             | - 20MHz                     |
| 1253AY100M   | 10              | 6060/2424              | 2.8              | 2500mA                          | 1900mA                               | 0.067              | 0.0804             | - 1MHz                      |
| 1253AY150M   | 15              | 6060/2424              | 2.8              | 2000mA                          | 1500mA                               | 0.094              | 0.1128             | - 1MHz                      |
| 1253AY1R0N   | 1               | 6060/2424              | 2.8              | 5800mA                          | 5300mA                               | 0.012              | 0.0144             | - 1MHz                      |
| 1253AY1R5N   | 1.5             | 6060/2424              | 2.8              | 5400mA                          | 4400mA                               | 0.016              | 0.0192             | - 1MHz                      |
| 1253AY220M   | 22              | 6060/2424              | 2.8              | 1700mA                          | 1300mA                               | 0.145              | 0.174              | - 1MHz                      |
| 1253AY2R2N   | 2.2             | 6060/2424              | 2.8              | 4800mA                          | 4000mA                               | 0.02               | 0.024              | - 1MHz                      |
| 1253AY3R3N   | 3.3             | 6060/2424              | 2.8              | 4000mA                          | 2900mA                               | 0.028              | 0.0336             | - 1MHz                      |
| 1253AY4R7M   | 4.7             | 6060/2424              | 2.8              | 3600mA                          | 2600mA                               | 0.034              | 0.0408             | - 1MHz                      |
| 1253AY6R8M   | 6.8             | 6060/2424              | 2.8              | 3100mA                          | 2300mA                               | 0.047              | 0.0564             | - 1MHz                      |
| 1255AY100M   | 10              | 6060/2424              | 4.5              | 2900mA                          | 3100mA                               | 0.047              | 0.0564             | - 1MHz                      |
| 1255AY101M   | 100             | 6060/2424              | 4.5              | 900mA                           | 900mA                                | 0.46               | 0.552              | - 1MHz                      |
| 1255AY150M   | 15              | 6060/2424              | 4.5              | 2400mA                          | 2500mA                               | 0.063              | 0.0756             | - 1MHz                      |
| 1255AY1R0N   | 1               | 6060/2424              | 4.5              | 6500mA                          | 9500mA                               | 0.01               | 0.012              | - 1MHz                      |
| 1255AY1R2N   | 1.2             | 6060/2424              | 4.5              | 5900mA                          | 8400mA                               | 0.012              | 0.0144             | - 1MHz                      |
| 1255AY1R8N   | 1.8             | 6060/2424              | 4.5              | 5300mA                          | 6800mA                               | 0.014              | 0.0168             | - 1MHz                      |
| 1255AY220M   | 22              | 6060/2424              | 4.5              | 1900mA                          | 2000mA                               | 0.098              | 0.1176             | - 1MHz                      |
| 1255AY270M   | 27              | 6060/2424              | 4.5              | 1800mA                          | 1800mA                               | 0.135              | 0.162              | - 1MHz                      |
| 1255AY2R2N   | 2.2             | 6060/2424              | 4.5              | 4700mA                          | 6300mA                               | 0.016              | 0.0192             | - 1MHz                      |
| 1255AY2R7N   | 2.7             | 6060/2424              | 4.5              | 4600mA                          | 5600mA                               | 0.018              | 0.0216             | - 1MHz                      |
| 1255AY330M   | 33              | 6060/2424              | 4.5              | 1500mA                          | 1700mA                               | 0.145              | 0.174              | - 1MHz                      |
| 1255AY3R3N   | 3.3             | 6060/2424              | 4.5              | 4400mA                          | 5200mA                               | 0.021              | 0.0252             | - 1MHz                      |
| 1255AY3R9N   | 3.9             | 6060/2424              | 4.5              | 4200mA                          | 4700mA                               | 0.022              | 0.0264             | - 1MHz                      |
| 1255AY470M   | 47              | 6060/2424              | 4.5              | 1300mA                          | 1400mA                               | 0.21               | 0.252              | - 1MHz                      |
| 1255AY4R7M   | 4.7             | 6060/2424              | 4.5              | 4000mA                          | 4500mA                               | 0.023              | 0.0276             | - 1MHz                      |
| 1255AY680M   | 68              | 6060/2424              | 4.5              | 1000mA                          | 1200mA                               | 0.31               | 0.372              | - 1MHz                      |
| 1255AY6R8M   | 6.8             | 6060/2424              | 4.5              | 3400mA                          | 3600mA                               | 0.036              | 0.0432             | - 1MHz                      |
| 1264EY100M   | 10              | 6060/2424              | 5                | 3100mA                          | 3500mA                               | 0.045              | 0.054              | - 1MHz                      |
| 1264EY101M   | 100             | 6060/2424              | 5                | 900mA                           | 1200mA                               | 0.46               | 0.552              | - 1MHz                      |
| 1264EY150M   | 15              | 6060/2424              | 5                | 2100mA                          | 3000mA                               | 0.087              | 0.1044             | - 1MHz                      |
| 1264EY1R2N   | 1.2             | 6060/2424              | 5                | 6300mA                          | 9800mA                               | 0.012              | 0.0144             | - 1MHz                      |
| 1264EY1R5N   | 1.5             | 6060/2424              | 5                | 5500mA                          | 8300mA                               | 0.014              | 0.0168             | - 1MHz                      |
| 1264EY220M   | 22              | 6060/2424              | 5                | 1800mA                          | 2300mA                               | 0.11               | 0.132              | - 1MHz                      |
| 1264EY2R2N   | 2.2             | 6060/2424              | 5                | 5300mA                          | 7800mA                               | 0.016              | 0.0192             | - 1MHz                      |
| 1264EY330M   | 33              | 6060/2424              | 5                | 1400mA                          | 1900mA                               | 0.17               | 0.204              | - 1MHz                      |
| 1264EY3R3N   | 3.3             | 6060/2424              | 5                | 4800mA                          | 6500mA                               | 0.021              | 0.0252             | - 1MHz                      |
| 1264EY470M   | 47              | 6060/2424              | 5                | 1200mA                          | 1700mA                               | 0.26               | 0.312              | - 1MHz                      |
| 1264EY4R7M   | 4.7             | 6060/2424              | 5                | 3700mA                          | 5400mA                               | 0.029              | 0.0348             | - 1MHz                      |
| 1264EY680M   | 68              | 6060/2424              | 5                | 1100mA                          | 1400mA                               | 0.325              | 0.39               | - 1MHz                      |
| 1264EY6R8M   | 6.8             | 6060/2424              | 5                | 3400mA                          | 4400mA                               | 0.035              | 0.042              | - 1MHz                      |
| 1267AY100M   | 10              | 8080/3131              | 4                | 3900mA                          | 3300mA                               | 0.033              | 0.0396             | - 1MHz                      |
| 1267AY101M   | 100             | 8080/3131              | 4                | 1300mA                          | 1100mA                               | 0.28               | 0.336              | - 1MHz                      |
| 1267AY150M   | 15              | 8080/3131              | 4                | 3200mA                          | 2600mA                               | 0.049              | 0.0588             | - 1MHz                      |
| 1267AY1R0N   | 1               | 8080/3131              | 4                | 8400mA                          | 10400mA                              | 0.007              | 0.0084             | - 1MHz                      |
| 1267AY1R5N   | 1.5             | 8080/3131              | 4                | 7300mA                          | 8200mA                               | 0.009              | 0.0108             | - 1MHz                      |
| 1267AY220M   | 22              | 8080/3131              | 4                | 2800mA                          | 2300mA                               | 0.062              | 0.0744             | - 1MHz                      |
| 1267AY2R2N   | 2.2             | 8080/3131              | 4                | 6500mA                          | 7400mA                               | 0.011              | 0.0132             | - 1MHz                      |
| 1267AY330M   | 33              | 8080/3131              | 4                | 2200mA                          | 1900mA                               | 0.1                | 0.12               | - 1MHz                      |
| 1267AY3R3N   | 3.3             | 8080/3131              | 4                | 6100mA                          | 6100mA                               | 0.013              | 0.0156             | - 1MHz                      |
| 1267AY470M   | 47              | 8080/3131              | 4                | 1900mA                          | 1600mA                               | 0.14               | 0.168              | - 1MHz                      |
| 1267AY4R7N   | 4.7             | 8080/3131              | 4                | 5300mA                          | 5100mA                               | 0.017              | 0.0204             | - 1MHz                      |
| 1267AY680M   | 68              | 8080/3131              | 4                | 1600mA                          | 1300mA                               | 0.2                | 0.24               | - 1MHz                      |
| 1267AY6R8N   | 6.8             | 8080/3131              | 4                | 4500mA                          | 4000mA                               | 0.022              | 0.0264             | - 1MHz                      |
| B1047AS100M  | 10              | 7373/2929              | 5                | 2700mA                          | 2900mA                               | 0.044              | 0.053              | - 1MHz                      |
| B1047AS101M  | 100             | 7373/2929              | 5                | 770mA                           | 940mA                                | 0.38               | 0.46               | - 1MHz                      |
| B1047AS120M  | 12              | 7373/2929              | 5                | 2400mA                          | 2700mA                               | 0.052              | 0.063              | - 1MHz                      |
| B1047AS150M  | 15              | 7373/2929              | 5                | 2200mA                          | 2400mA                               | 0.059              | 0.071              | - 1MHz                      |
| B1047AS151M  | 150             | 7373/2929              | 5                | 600mA                           | 760mA                                | 0.585              | 0.71               | - 1MHz                      |
| B1047AS180M  | 18              | 7373/2929              | 5                | 1900mA                          | 2200mA                               | 0.084              | 0.11               | - 1MHz                      |
| B1047AS1R0N  | 1               | 7373/2929              | 5                | 6400mA                          | 9200mA                               | 0.01               | 0.012              | - 1MHz                      |
| B1047AS1R5N  | 1.5             | 7373/2929              | 5                | 5900mA                          | 7700mA                               | 0.011              | 0.014              | - 1MHz                      |
| B1047AS220M  | 22              | 7373/2929              | 5                | 1800mA                          | 2000mA                               | 0.092              | 0.12               | - 1MHz                      |
| B1047AS221M  | 220             | 7373/2929              | 5                | 470mA                           | 620mA                                | 0.915              | 1.1                | - 1MHz                      |

| 品番          | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|-------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| B1047AS270M | 27              | 7373/2929              | 5                | 1600mA                          | 1800mA                               | 0.105              | 0.13               | - 1MHz                      |
| B1047AS2R2N | 2.2             | 7373/2929              | 5                | 5500mA                          | 6500mA                               | 0.013              | 0.016              | - 1MHz                      |
| B1047AS2R7N | 2.7             | 7373/2929              | 5                | 5100mA                          | 5600mA                               | 0.015              | 0.018              | - 1MHz                      |
| B1047AS330M | 33              | 7373/2929              | 5                | 1500mA                          | 1640mA                               | 0.135              | 0.17               | - 1MHz                      |
| B1047AS331M | 330             | 7373/2929              | 5                | 410mA                           | 510mA                                | 1.16               | 1.4                | - 1MHz                      |
| B1047AS390M | 39              | 7373/2929              | 5                | 1400mA                          | 1500mA                               | 0.145              | 0.18               | - 1MHz                      |
| B1047AS3R6N | 3.6             | 7373/2929              | 5                | 4400mA                          | 5000mA                               | 0.019              | 0.023              | - 1MHz                      |
| B1047AS470M | 47              | 7373/2929              | 5                | 1300mA                          | 1380mA                               | 0.16               | 0.2                | - 1MHz                      |
| B1047AS471M | 470             | 7373/2929              | 5                | 370mA                           | 430mA                                | 1.4                | 1.7                | - 1MHz                      |
| B1047AS4R7N | 4.7             | 7373/2929              | 5                | 4100mA                          | 4500mA                               | 0.021              | 0.026              | - 1MHz                      |
| B1047AS560M | 56              | 7373/2929              | 5                | 1200mA                          | 1240mA                               | 0.185              | 0.23               | - 1MHz                      |
| B1047AS5R6N | 5.6             | 7373/2929              | 5                | 3500mA                          | 4000mA                               | 0.027              | 0.032              | - 1MHz                      |
| B1047AS680M | 68              | 7373/2929              | 5                | 1000mA                          | 1130mA                               | 0.23               | 0.28               | - 1MHz                      |
| B1047AS6R8N | 6.8             | 7373/2929              | 5                | 3400mA                          | 3600mA                               | 0.03               | 0.036              | - 1MHz                      |
| B1047AS820M | 82              | 7373/2929              | 5                | 940mA                           | 1000mA                               | 0.26               | 0.32               | - 1MHz                      |
| B1047AS8R2N | 8.2             | 7373/2929              | 5                | 3000mA                          | 3200mA                               | 0.035              | 0.042              | - 1MHz                      |
| B952ASH100M | 10              | 101101/4040            | 4.8              | 2700mA                          | 3600mA                               | 0.036              | 0.044              | - 1MHz                      |
| B952ASH101M | 100             | 101101/4040            | 4.8              | 900mA                           | 1100mA                               | 0.035              | 0.38               | - 1MHz                      |
| B952ASH120M | 12              | 101101/4040            | 4.8              | 2500mA                          | 3300mA                               | 0.042              | 0.051              | - 1MHz                      |
| B952ASH121M | 120             | 101101/4040            | 4.8              | 800mA                           | 970mA                                | 0.38               | 0.46               | - 1MHz                      |
| B952ASH150M | 15              | 101101/4040            | 4.8              | 2300mA                          | 3100mA                               | 0.051              | 0.062              | - 1MHz                      |
| B952ASH180M | 18              | 101101/4040            | 4.8              | 2000mA                          | 2700mA                               | 0.066              | 0.079              | - 1MHz                      |
| B952ASH1R1N | 1.1             | 101101/4040            | 4.8              | 6000mA                          | 11700mA                              | 0.009              | 0.011              | - 1MHz                      |
| B952ASH1R8N | 1.8             | 101101/4040            | 4.8              | 5400mA                          | 8700mA                               | 0.011              | 0.014              | - 1MHz                      |
| B952ASH220M | 22              | 101101/4040            | 4.8              | 1900mA                          | 2400mA                               | 0.072              | 0.087              | - 1MHz                      |
| B952ASH270M | 27              | 101101/4040            | 4.8              | 1800mA                          | 2200mA                               | 0.082              | 0.1                | - 1MHz                      |
| B952ASH2R7N | 2.7             | 101101/4040            | 4.8              | 4900mA                          | 7300mA                               | 0.013              | 0.016              | - 1MHz                      |
| B952ASH330M | 33              | 101101/4040            | 4.8              | 1600mA                          | 2000mA                               | 0.104              | 0.125              | - 1MHz                      |
| B952ASH390M | 39              | 101101/4040            | 4.8              | 1400mA                          | 1800mA                               | 0.124              | 0.15               | - 1MHz                      |
| B952ASH3R9N | 3.9             | 101101/4040            | 4.8              | 4600mA                          | 5800mA                               | 0.015              | 0.018              | - 1MHz                      |
| B952ASH470M | 47              | 101101/4040            | 4.8              | 1300mA                          | 1700mA                               | 0.143              | 0.175              | - 1MHz                      |
| B952ASH560M | 56              | 101101/4040            | 4.8              | 1200mA                          | 1500mA                               | 0.16               | 0.195              | - 1MHz                      |
| B952ASH5R1N | 5.1             | 101101/4040            | 4.8              | 3800mA                          | 4900mA                               | 0.021              | 0.026              | - 1MHz                      |
| B952ASH680M | 68              | 101101/4040            | 4.8              | 1100mA                          | 1300mA                               | 0.2                | 0.24               | - 1MHz                      |
| B952ASH6R8N | 6.8             | 101101/4040            | 4.8              | 3100mA                          | 4500mA                               | 0.029              | 0.035              | - 1MHz                      |
| B952ASH820M | 82              | 101101/4040            | 4.8              | 1000mA                          | 1200mA                               | 0.245              | 0.295              | - 1MHz                      |
| B952ASH8R2N | 8.2             | 101101/4040            | 4.8              | 2900mA                          | 4100mA                               | 0.033              | 0.04               | - 1MHz                      |
| B966AS100M  | 10              | 101101/4040            | 6.8              | 4300mA                          | 4400mA                               | 0.023              | 0.028              | - 1MHz                      |
| B966AS120M  | 12              | 101101/4040            | 6.8              | 3700mA                          | 3900mA                               | 0.029              | 0.035              | - 1MHz                      |
| B966AS160M  | 16              | 101101/4040            | 6.8              | 2700mA                          | 3300mA                               | 0.05               | 0.06               | - 1MHz                      |
| B966AS1R2N  | 1.2             | 101101/4040            | 6.8              | 7200mA                          | 12000mA                              | 0.009              | 0.011              | - 1MHz                      |
| B966AS1R8N  | 1.8             | 101101/4040            | 6.8              | 6700mA                          | 9800mA                               | 0.011              | 0.014              | - 1MHz                      |
| B966AS2R7N  | 2.7             | 101101/4040            | 6.8              | 6100mA                          | 8100mA                               | 0.012              | 0.015              | - 1MHz                      |
| B966AS3R9N  | 3.9             | 101101/4040            | 6.8              | 5600mA                          | 7100mA                               | 0.014              | 0.017              | - 1MHz                      |
| B966AS4R7N  | 4.7             | 101101/4040            | 6.8              | 5400mA                          | 6100mA                               | 0.015              | 0.018              | - 1MHz                      |
| B966AS6R8N  | 6.8             | 101101/4040            | 6.8              | 5000mA                          | 5200mA                               | 0.017              | 0.021              | - 1MHz                      |
| B966AS8R2N  | 8.2             | 101101/4040            | 6.8              | 4600mA                          | 4800mA                               | 0.02               | 0.024              | - 1MHz                      |
| B966BS101M  | 100             | 101101/4040            | 6.8              | 1200mA                          | 1200mA                               | 0.21               | 0.255              | - 1MHz                      |
| B966BS151M  | 150             | 101101/4040            | 6.8              | 970mA                           | 1000mA                               | 0.32               | 0.385              | - 1MHz                      |
| B966BS180M  | 18              | 101101/4040            | 6.8              | 2600mA                          | 2800mA                               | 0.05               | 0.06               | - 1MHz                      |
| B966BS220M  | 22              | 101101/4040            | 6.8              | 2500mA                          | 2700mA                               | 0.054              | 0.065              | - 1MHz                      |
| B966BS221M  | 220             | 101101/4040            | 6.8              | 760mA                           | 840mA                                | 0.505              | 0.61               | - 1MHz                      |
| B966BS270M  | 27              | 101101/4040            | 6.8              | 2300mA                          | 2400mA                               | 0.061              | 0.074              | - 1MHz                      |
| B966BS271M  | 270             | 101101/4040            | 6.8              | 710mA                           | 750mA                                | 0.575              | 0.69               | - 1MHz                      |
| B966BS330M  | 33              | 101101/4040            | 6.8              | 2200mA                          | 2100mA                               | 0.069              | 0.083              | - 1MHz                      |
| B966BS331M  | 330             | 101101/4040            | 6.8              | 680mA                           | 690mA                                | 0.63               | 0.76               | - 1MHz                      |
| B966BS390M  | 39              | 101101/4040            | 6.8              | 2200mA                          | 2100mA                               | 0.077              | 0.093              | - 1MHz                      |
| B966BS470M  | 47              | 101101/4040            | 6.8              | 1800mA                          | 1800mA                               | 0.097              | 0.12               | - 1MHz                      |
| B966BS560M  | 56              | 101101/4040            | 6.8              | 1600mA                          | 1600mA                               | 0.12               | 0.145              | - 1MHz                      |
| B966BS680M  | 68              | 101101/4040            | 6.8              | 1400mA                          | 1400mA                               | 0.155              | 0.19               | - 1MHz                      |
| B953AS100M  | 10              | 125125/4949            | 6.8              | 4400mA                          | 5500mA                               | 0.019              | 0.023              | - 1MHz                      |
| B953AS101M  | 100             | 125125/4949            | 6.8              | 1400mA                          | 1500mA                               | 0.14               | 0.17               | - 1MHz                      |
| B953AS120M  | 12              | 125125/4949            | 6.8              | 4000mA                          | 5000mA                               | 0.022              | 0.027              | - 1MHz                      |
| B953AS121M  | 120             | 125125/4949            | 6.8              | 1300mA                          | 1300mA                               | 0.15               | 0.185              | - 1MHz                      |
| B953AS150M  | 15              | 125125/4949            | 6.8              | 3600mA                          | 4500mA                               | 0.026              | 0.032              | - 1MHz                      |
| B953AS151M  | 150             | 125125/4949            | 6.8              | 1200mA                          | 1200mA                               | 0.195              | 0.235              | - 1MHz                      |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| B953AS180M    | 18              | 125125/4949            | 6.8              | 3200mA                          | 4100mA                               | 0.033              | 0.04               | - 1MHz                      |
| B953AS181M    | 180             | 125125/4949            | 6.8              | 1100mA                          | 1100mA                               | 0.245              | 0.29               | - 1MHz                      |
| B953AS1R7N    | 1.7             | 125125/4949            | 6.8              | 7700mA                          | 11800mA                              | 0.008              | 0.01               | - 1MHz                      |
| B953AS220M    | 22              | 125125/4949            | 6.8              | 2900mA                          | 3600mA                               | 0.038              | 0.046              | - 1MHz                      |
| B953AS221M    | 220             | 125125/4949            | 6.8              | 1000mA                          | 1000mA                               | 0.29               | 0.35               | - 1MHz                      |
| B953AS270M    | 27              | 125125/4949            | 6.8              | 2800mA                          | 3200mA                               | 0.041              | 0.05               | - 1MHz                      |
| B953AS271M    | 270             | 125125/4949            | 6.8              | 920mA                           | 930mA                                | 0.345              | 0.415              | - 1MHz                      |
| B953AS2R7N    | 2.7             | 125125/4949            | 6.8              | 7000mA                          | 9000mA                               | 0.009              | 0.011              | - 1MHz                      |
| B953AS330M    | 33              | 125125/4949            | 6.8              | 2400mA                          | 3000mA                               | 0.053              | 0.064              | - 1MHz                      |
| B953AS331M    | 330             | 125125/4949            | 6.8              | 830mA                           | 830mA                                | 0.41               | 0.495              | - 1MHz                      |
| B953AS390M    | 39              | 125125/4949            | 6.8              | 2200mA                          | 2700mA                               | 0.061              | 0.074              | - 1MHz                      |
| B953AS391M    | 390             | 125125/4949            | 6.8              | 770mA                           | 760mA                                | 0.505              | 0.61               | - 1MHz                      |
| B953AS3R9N    | 3.9             | 125125/4949            | 6.8              | 6000mA                          | 7900mA                               | 0.011              | 0.014              | - 1MHz                      |
| B953AS470M    | 47              | 125125/4949            | 6.8              | 2100mA                          | 2400mA                               | 0.068              | 0.082              | - 1MHz                      |
| B953AS471M    | 470             | 125125/4949            | 6.8              | 700mA                           | 670mA                                | 0.59               | 0.705              | - 1MHz                      |
| B953AS560M    | 56              | 125125/4949            | 6.8              | 1900mA                          | 2000mA                               | 0.087              | 0.105              | - 1MHz                      |
| B953AS561M    | 560             | 125125/4949            | 6.8              | 640mA                           | 620mA                                | 0.75               | 0.9                | - 1MHz                      |
| B953AS5R6N    | 5.6             | 125125/4949            | 6.8              | 5600mA                          | 6800mA                               | 0.013              | 0.016              | - 1MHz                      |
| B953AS680M    | 68              | 125125/4949            | 6.8              | 1700mA                          | 1700mA                               | 0.097              | 0.12               | - 1MHz                      |
| B953AS681M    | 680             | 125125/4949            | 6.8              | 580mA                           | 550mA                                | 0.935              | 1.12               | - 1MHz                      |
| B953AS7R5N    | 7.5             | 125125/4949            | 6.8              | 5100mA                          | 5700mA                               | 0.014              | 0.017              | - 1MHz                      |
| B953AS820M    | 82              | 125125/4949            | 6.8              | 1600mA                          | 1600mA                               | 0.12               | 0.145              | - 1MHz                      |
| MDH6045C100MA | 10              | 6360/2524              | 4.8              | 1900mA                          | 2000mA                               | 0.04               | 0.052              | - 20MHz                     |
| MDH6045C101MA | 100             | 6360/2524              | 4.8              | 640mA                           | 600mA                                | 0.34               | 0.442              | - 20MHz                     |
| MDH6045C150MA | 15              | 6360/2524              | 4.8              | 1700mA                          | 1600mA                               | 0.06               | 0.078              | - 20MHz                     |
| MDH6045C151MA | 150             | 6360/2524              | 4.8              | 540mA                           | 520mA                                | 0.52               | 0.676              | - 20MHz                     |
| MDH6045C1R0NA | 1               | 6360/2524              | 4.8              | 3900mA                          | 5800mA                               | 0.011              | 0.0143             | - 20MHz                     |
| MDH6045C1R5NA | 1.5             | 6360/2524              | 4.8              | 3600mA                          | 5000mA                               | 0.013              | 0.0169             | - 20MHz                     |
| MDH6045C220MA | 22              | 6360/2524              | 4.8              | 1400mA                          | 1400mA                               | 0.082              | 0.1066             | - 20MHz                     |
| MDH6045C221MA | 220             | 6360/2524              | 4.8              | 440mA                           | 400mA                                | 0.72               | 0.936              | - 20MHz                     |
| MDH6045C2R2NA | 2.2             | 6360/2524              | 4.8              | 3400mA                          | 4200mA                               | 0.015              | 0.0195             | - 20MHz                     |
| MDH6045C330MA | 33              | 6360/2524              | 4.8              | 1200mA                          | 1000mA                               | 0.13               | 0.169              | - 20MHz                     |
| MDH6045C331MB | 330             | 6360/2524              | 4.8              | 380mA                           | 300mA                                | 0.97               | 1.261              | - 20MHz                     |
| MDH6045C3R3NA | 3.3             | 6360/2524              | 4.8              | 3000mA                          | 3600mA                               | 0.019              | 0.0247             | - 20MHz                     |
| MDH6045C470MA | 47              | 6360/2524              | 4.8              | 1000mA                          | 880mA                                | 0.16               | 0.208              | - 20MHz                     |
| MDH6045C471MB | 470             | 6360/2524              | 4.8              | 340mA                           | 240mA                                | 1.45               | 1.885              | - 20MHz                     |
| MDH6045C4R7NA | 4.7             | 6360/2524              | 4.8              | 2700mA                          | 2900mA                               | 0.023              | 0.0299             | - 20MHz                     |
| MDH6045C680MA | 68              | 6360/2524              | 4.8              | 800mA                           | 720mA                                | 0.22               | 0.286              | - 20MHz                     |
| MDH6045C6R8NA | 6.8             | 6360/2524              | 4.8              | 2500mA                          | 2500mA                               | 0.027              | 0.0351             | - 20MHz                     |
| MDH7045C100MA | 10              | 7470/2928              | 4.8              | 2600mA                          | 2500mA                               | 0.033              | 0.0429             | - 20MHz                     |
| MDH7045C101MA | 100             | 7470/2928              | 4.8              | 800mA                           | 750mA                                | 0.29               | 0.377              | - 20MHz                     |
| MDH7045C150MA | 15              | 7470/2928              | 4.8              | 1800mA                          | 2000mA                               | 0.055              | 0.0715             | - 20MHz                     |
| MDH7045C151MA | 150             | 7470/2928              | 4.8              | 600mA                           | 640mA                                | 0.43               | 0.559              | - 20MHz                     |
| MDH7045C1R0NB | 1               | 7470/2928              | 4.8              | 4700mA                          | 8800mA                               | 0.009              | 0.0117             | - 20MHz                     |
| MDH7045C1R5NB | 1.5             | 7470/2928              | 4.8              | 4300mA                          | 7100mA                               | 0.01               | 0.013              | - 20MHz                     |
| MDH7045C220MA | 22              | 7470/2928              | 4.8              | 1700mA                          | 1600mA                               | 0.069              | 0.0897             | - 20MHz                     |
| MDH7045C221MA | 220             | 7470/2928              | 4.8              | 510mA                           | 530mA                                | 0.55               | 0.715              | - 20MHz                     |
| MDH7045C2R2NB | 2.2             | 7470/2928              | 4.8              | 4100mA                          | 5800mA                               | 0.013              | 0.0169             | - 20MHz                     |
| MDH7045C330MA | 33              | 7470/2928              | 4.8              | 1300mA                          | 1400mA                               | 0.097              | 0.1261             | - 20MHz                     |
| MDH7045C331MA | 330             | 7470/2928              | 4.8              | 490mA                           | 420mA                                | 0.8                | 1.04               | - 20MHz                     |
| MDH7045C3R3NB | 3.3             | 7470/2928              | 4.8              | 3400mA                          | 5000mA                               | 0.016              | 0.0208             | - 20MHz                     |
| MDH7045C470MA | 47              | 7470/2928              | 4.8              | 1100mA                          | 1100mA                               | 0.13               | 0.169              | - 20MHz                     |
| MDH7045C471MA | 470             | 7470/2928              | 4.8              | 350mA                           | 360mA                                | 1.2                | 1.56               | - 20MHz                     |
| MDH7045C4R7NB | 4.7             | 7470/2928              | 4.8              | 3000mA                          | 4200mA                               | 0.018              | 0.0234             | - 20MHz                     |
| MDH7045C680MA | 68              | 7470/2928              | 4.8              | 880mA                           | 960mA                                | 0.2                | 0.26               | - 20MHz                     |
| MDH7045C6R8NB | 6.8             | 7470/2928              | 4.8              | 2800mA                          | 3400mA                               | 0.022              | 0.0286             | - 20MHz                     |
| 1217ASH100M   | 10              | 8080/3131              | 4.5              | 3900mA                          | 4300mA                               | 0.033              | 0.0396             | - 1MHz                      |
| 1217ASH150M   | 15              | 8080/3131              | 4.5              | 3500mA                          | 3300mA                               | 0.044              | 0.0528             | - 1MHz                      |
| 1217ASH180M   | 18              | 8080/3131              | 4.5              | 2900mA                          | 3200mA                               | 0.064              | 0.0768             | - 1MHz                      |
| 1217ASH1R5N   | 1.5             | 8080/3131              | 4.5              | 9400mA                          | 11200mA                              | 0.0065             | 0.0076             | - 1MHz                      |
| 1217ASH220M   | 22              | 8080/3131              | 4.5              | 2400mA                          | 2900mA                               | 0.078              | 0.0936             | - 1MHz                      |
| 1217ASH2R2N   | 2.2             | 8080/3131              | 4.5              | 8700mA                          | 9300mA                               | 0.0083             | 0.0099             | - 1MHz                      |
| 1217ASH330M   | 33              | 8080/3131              | 4.5              | 2200mA                          | 2300mA                               | 0.11               | 0.132              | - 1MHz                      |
| 1217ASH3R3N   | 3.3             | 8080/3131              | 4.5              | 6800mA                          | 7700mA                               | 0.012              | 0.0144             | - 1MHz                      |
| 1217ASH470M   | 47              | 8080/3131              | 4.5              | 1800mA                          | 2100mA                               | 0.17               | 0.204              | - 1MHz                      |
| 1217ASH4R7N   | 4.7             | 8080/3131              | 4.5              | 6300mA                          | 6700mA                               | 0.015              | 0.018              | - 1MHz                      |

| 品番             | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| 1217ASH5R6N    | 5.6             | 8080/3131              | 4.5              | 5400mA                          | 6100mA                               | 0.019              | 0.0228             | - 1MHz                      |
| 1217ASH6R8N    | 6.8             | 8080/3131              | 4.5              | 4800mA                          | 5200mA                               | 0.023              | 0.0276             | - 1MHz                      |
| 1217ASH8R2M    | 8.2             | 8080/3131              | 4.5              | 4500mA                          | 4800mA                               | 0.028              | 0.0336             | - 1MHz                      |
| MDH10060C100MB | 10              | 101100/4039            | 6.3              | 3400mA                          | 4800mA                               | 0.019              | 0.0247             | - 20MHz                     |
| MDH10060C101MB | 100             | 101100/4039            | 6.3              | 1200mA                          | 1500mA                               | 0.16               | 0.208              | - 20MHz                     |
| MDH10060C102MB | 1000            | 101100/4039            | 6.3              | 400mA                           | 500mA                                | 1.6                | 2.08               | - 20MHz                     |
| MDH10060C150MB | 15              | 101100/4039            | 6.3              | 2800mA                          | 3900mA                               | 0.027              | 0.0351             | - 20MHz                     |
| MDH10060C151MB | 150             | 101100/4039            | 6.3              | 1000mA                          | 1200mA                               | 0.24               | 0.312              | - 20MHz                     |
| MDH10060C1R5NB | 1.5             | 101100/4039            | 6.3              | 6100mA                          | 13000mA                              | 0.0053             | 0.00689            | - 20MHz                     |
| MDH10060C220MB | 22              | 101100/4039            | 6.3              | 2600mA                          | 3300mA                               | 0.04               | 0.052              | - 20MHz                     |
| MDH10060C221MB | 220             | 101100/4039            | 6.3              | 800mA                           | 1000mA                               | 0.345              | 0.4485             | - 20MHz                     |
| MDH10060C2R2NB | 2.2             | 101100/4039            | 6.3              | 5600mA                          | 11000mA                              | 0.0063             | 0.00819            | - 20MHz                     |
| MDH10060C330MB | 33              | 101100/4039            | 6.3              | 2100mA                          | 2600mA                               | 0.061              | 0.0793             | - 20MHz                     |
| MDH10060C331MB | 330             | 101100/4039            | 6.3              | 680mA                           | 840mA                                | 0.49               | 0.637              | - 20MHz                     |
| MDH10060C3R3NB | 3.3             | 101100/4039            | 6.3              | 5300mA                          | 8700mA                               | 0.0085             | 0.01105            | - 20MHz                     |
| MDH10060C470MB | 47              | 101100/4039            | 6.3              | 1800mA                          | 2200mA                               | 0.074              | 0.0962             | - 20MHz                     |
| MDH10060C471MB | 470             | 101100/4039            | 6.3              | 560mA                           | 700mA                                | 0.79               | 1.027              | - 20MHz                     |
| MDH10060C4R7NB | 4.7             | 101100/4039            | 6.3              | 4800mA                          | 7100mA                               | 0.011              | 0.0143             | - 20MHz                     |
| MDH10060C680MB | 68              | 101100/4039            | 6.3              | 1500mA                          | 1800mA                               | 0.099              | 0.1287             | - 20MHz                     |
| MDH10060C681MB | 680             | 101100/4039            | 6.3              | 460mA                           | 610mA                                | 1.08               | 1.41               | - 20MHz                     |
| MDH10060C6R8NB | 6.8             | 101100/4039            | 6.3              | 3800mA                          | 6000mA                               | 0.014              | 0.0182             | - 20MHz                     |
| DD1274ASH100M  | 10              | 100100/3939            | 5                | 4400mA                          | 6200mA                               | 0.0253             | 0.0304             | - 1MHz                      |
| DD1274ASH150M  | 15              | 100100/3939            | 5                | 3900mA                          | 5100mA                               | 0.0352             | 0.0423             | - 1MHz                      |
| DD1274ASH1R5N  | 1.5             | 100100/3939            | 5                | 8900mA                          | 15300mA                              | 0.0064             | 0.0077             | - 1MHz                      |
| DD1274ASH220M  | 22              | 100100/3939            | 5                | 2900mA                          | 4200mA                               | 0.0567             | 0.0681             | - 1MHz                      |
| DD1274ASH2R2N  | 2.2             | 100100/3939            | 5                | 8000mA                          | 12600mA                              | 0.008              | 0.0096             | - 1MHz                      |
| DD1274ASH330M  | 33              | 100100/3939            | 5                | 2500mA                          | 3500mA                               | 0.078              | 0.0936             | - 1MHz                      |
| DD1274ASH3R3N  | 3.3             | 100100/3939            | 5                | 7400mA                          | 10800mA                              | 0.0095             | 0.0114             | - 1MHz                      |
| DD1274ASH4R7N  | 4.7             | 100100/3939            | 5                | 6700mA                          | 9500mA                               | 0.0112             | 0.0135             | - 1MHz                      |
| DD1274ASH5R6N  | 5.6             | 100100/3939            | 5                | 6300mA                          | 8300mA                               | 0.0152             | 0.0183             | - 1MHz                      |
| DD1274ASH6R8N  | 6.8             | 100100/3939            | 5                | 5400mA                          | 7500mA                               | 0.0177             | 0.0213             | - 1MHz                      |
| DD1274ASH8R2M  | 8.2             | 100100/3939            | 5                | 4800mA                          | 6800mA                               | 0.022              | 0.0264             | - 1MHz                      |
| 1274ASH100M    | 10              | 100100/3939            | 5                | 4400mA                          | 6200mA                               | 0.0253             | 0.0304             | - 1MHz                      |
| 1274ASH150M    | 15              | 100100/3939            | 5                | 3900mA                          | 5100mA                               | 0.0352             | 0.0423             | - 1MHz                      |
| 1274ASH1R5N    | 1.5             | 100100/3939            | 5                | 8900mA                          | 15300mA                              | 0.0064             | 0.0077             | - 1MHz                      |
| 1274ASH220M    | 22              | 100100/3939            | 5                | 2900mA                          | 4200mA                               | 0.0567             | 0.0681             | - 1MHz                      |
| 1274ASH2R2N    | 2.2             | 100100/3939            | 5                | 8000mA                          | 12600mA                              | 0.008              | 0.0096             | - 1MHz                      |
| 1274ASH330M    | 33              | 100100/3939            | 5                | 2500mA                          | 3500mA                               | 0.078              | 0.0936             | - 1MHz                      |
| 1274ASH3R3N    | 3.3             | 100100/3939            | 5                | 7400mA                          | 10800mA                              | 0.0095             | 0.0114             | - 1MHz                      |
| 1274ASH4R7N    | 4.7             | 100100/3939            | 5                | 6700mA                          | 9500mA                               | 0.0112             | 0.0135             | - 1MHz                      |
| 1274ASH5R6N    | 5.6             | 100100/3939            | 5                | 6300mA                          | 8300mA                               | 0.0152             | 0.0183             | - 1MHz                      |
| 1274ASH6R8N    | 6.8             | 100100/3939            | 5                | 5400mA                          | 7500mA                               | 0.0177             | 0.0213             | - 1MHz                      |
| 1274ASH8R2M    | 8.2             | 100100/3939            | 5                | 4800mA                          | 6800mA                               | 0.022              | 0.0264             | - 1MHz                      |
| A915AY100M     | 10              | 5252/2020              | 3                | 1410mA                          | 1330mA                               | 0.075              | 0.09               | - 1MHz                      |
| A915AY101M     | 100             | 5252/2020              | 3                | 440mA                           | 430mA                                | 0.667              | 0.801              | - 1MHz                      |
| A915AY150M     | 15              | 5252/2020              | 3                | 1100mA                          | 1050mA                               | 0.118              | 0.142              | - 1MHz                      |
| A915AY1R1M     | 1.1             | 5252/2020              | 3                | 3250mA                          | 3870mA                               | 0.016              | 0.02               | - 1MHz                      |
| A915AY220M     | 22              | 5252/2020              | 3                | 810mA                           | 860mA                                | 0.173              | 0.208              | - 1MHz                      |
| A915AY2R0M     | 2               | 5252/2020              | 3                | 2640mA                          | 2920mA                               | 0.022              | 0.027              | - 1MHz                      |
| A915AY330M     | 33              | 5252/2020              | 3                | 750mA                           | 720mA                                | 0.214              | 0.257              | - 1MHz                      |
| A915AY3R3M     | 3.3             | 5252/2020              | 3                | 2260mA                          | 2360mA                               | 0.029              | 0.034              | - 1MHz                      |
| A915AY470M     | 47              | 5252/2020              | 3                | 640mA                           | 620mA                                | 0.293              | 0.352              | - 1MHz                      |
| A915AY4R7M     | 4.7             | 5252/2020              | 3                | 2010mA                          | 1870mA                               | 0.038              | 0.045              | - 1MHz                      |
| A915AY680M     | 68              | 5252/2020              | 3                | 520mA                           | 510mA                                | 0.437              | 0.525              | - 1MHz                      |
| A915AY6R8M     | 6.8             | 5252/2020              | 3                | 1650mA                          | 1510mA                               | 0.057              | 0.068              | - 1MHz                      |
| A915BY100M     | 10              | 5252/2020              | 3                | 1500mA                          | 740mA                                | 0.056              | 0.067              | - 1MHz                      |
| A915BY101M     | 100             | 5252/2020              | 3                | 510mA                           | 260mA                                | 0.474              | 0.569              | - 1MHz                      |
| A915BY150M     | 15              | 5252/2020              | 3                | 1280mA                          | 580mA                                | 0.081              | 0.097              | - 1MHz                      |
| A915BY151M     | 150             | 5252/2020              | 3                | 380mA                           | 210mA                                | 0.785              | 0.94               | - 1MHz                      |
| A915BY220M     | 22              | 5252/2020              | 3                | 1120mA                          | 510mA                                | 0.112              | 0.135              | - 1MHz                      |
| A915BY221M     | 220             | 5252/2020              | 3                | 330mA                           | 180mA                                | 0.995              | 1.2                | - 1MHz                      |
| A915BY330M     | 33              | 5252/2020              | 3                | 880mA                           | 410mA                                | 0.172              | 0.206              | - 1MHz                      |
| A915BY470M     | 47              | 5252/2020              | 3                | 750mA                           | 340mA                                | 0.224              | 0.268              | - 1MHz                      |
| A915BY4R7M     | 4.7             | 5252/2020              | 3                | 2180mA                          | 1130mA                               | 0.029              | 0.035              | - 1MHz                      |
| A915BY680M     | 68              | 5252/2020              | 3                | 640mA                           | 290mA                                | 0.309              | 0.371              | - 1MHz                      |
| A915BY6R8M     | 6.8             | 5252/2020              | 3                | 1810mA                          | 990mA                                | 0.042              | 0.05               | - 1MHz                      |

| 品番             | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|----------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| DFEG7030D100M  | 10              | 7066/2726              | 3                | 3000mA                          | 3200mA                               | 0.068              | 0.082              | 500kHz～10MHz                |
| DFEG7030D150M  | 15              | 7066/2726              | 3                | 2200mA                          | 2400mA                               | 0.122              | 0.147              | 500kHz～10MHz                |
| DFEG7030D1R0M  | 1               | 7066/2726              | 3                | 9100mA                          | 9000mA                               | 0.0082             | 0.0099             | 500kHz～10MHz                |
| DFEG7030D1R5M  | 1.5             | 7066/2726              | 3                | 7600mA                          | 7300mA                               | 0.012              | 0.015              | 500kHz～10MHz                |
| DFEG7030D220M  | 22              | 7066/2726              | 3                | 1900mA                          | 2000mA                               | 0.17               | 0.198              | 500kHz～10MHz                |
| DFEG7030D2R2M  | 2.2             | 7066/2726              | 3                | 7100mA                          | 6900mA                               | 0.015              | 0.018              | 500kHz～10MHz                |
| DFEG7030D3R3M  | 3.3             | 7066/2726              | 3                | 5400mA                          | 5300mA                               | 0.024              | 0.029              | 500kHz～10MHz                |
| DFEG7030D4R7M  | 4.7             | 7066/2726              | 3                | 4200mA                          | 4200mA                               | 0.034              | 0.041              | 500kHz～10MHz                |
| DFEG7030D5R6M  | 5.6             | 7066/2726              | 3                | 3800mA                          | 4100mA                               | 0.045              | 0.054              | 500kHz～10MHz                |
| DFEG7030D6R8M  | 6.8             | 7066/2726              | 3                | 3500mA                          | 3900mA                               | 0.049              | 0.059              | 500kHz～10MHz                |
| DFEG7030D8R2M  | 8.2             | 7066/2726              | 3                | 3100mA                          | 3200mA                               | 0.065              | 0.078              | 500kHz～10MHz                |
| DFEH7030D100M  | 10              | 7066/2726              | 3                | 3000mA                          | 3200mA                               | 0.068              | 0.082              | 500kHz～10MHz                |
| DFEH7030D150M  | 15              | 7066/2726              | 3                | 2200mA                          | 2400mA                               | 0.122              | 0.147              | 500kHz～10MHz                |
| DFEH7030D1R0M  | 1               | 7066/2726              | 3                | 9100mA                          | 9000mA                               | 0.0082             | 0.0099             | 500kHz～10MHz                |
| DFEH7030D1R5M  | 1.5             | 7066/2726              | 3                | 7600mA                          | 7300mA                               | 0.012              | 0.015              | 500kHz～10MHz                |
| DFEH7030D220M  | 22              | 7066/2726              | 3                | 1900mA                          | 2000mA                               | 0.17               | 0.198              | 500kHz～10MHz                |
| DFEH7030D2R2M  | 2.2             | 7066/2726              | 3                | 7100mA                          | 6900mA                               | 0.015              | 0.018              | 500kHz～10MHz                |
| DFEH7030D3R3M  | 3.3             | 7066/2726              | 3                | 5400mA                          | 5300mA                               | 0.024              | 0.029              | 500kHz～10MHz                |
| DFEH7030D4R7M  | 4.7             | 7066/2726              | 3                | 4200mA                          | 4200mA                               | 0.034              | 0.041              | 500kHz～10MHz                |
| DFEH7030D5R6M  | 5.6             | 7066/2726              | 3                | 3800mA                          | 4100mA                               | 0.045              | 0.054              | 500kHz～10MHz                |
| DFEH7030D6R8M  | 6.8             | 7066/2726              | 3                | 3500mA                          | 3900mA                               | 0.049              | 0.059              | 500kHz～10MHz                |
| DFEH7030D8R2M  | 8.2             | 7066/2726              | 3                | 3100mA                          | 3200mA                               | 0.065              | 0.078              | 500kHz～10MHz                |
| FCUL0530R36M   | 0.36            | 6357/2522              | 3                | 18000mA                         | 17000mA                              | 0.0024             | 0.002568           | 500kHz～10MHz                |
| FCUL0530R47M   | 0.47            | 6357/2522              | 3                | 16000mA                         | 14000mA                              | 0.00285            | 0.0030495          | 500kHz～10MHz                |
| FCUL0624HR22M  | 0.22            | 7366/2926              | 2.4              | 24000mA                         | 23000mA                              | 0.0014             | 0.001498           | 500kHz～10MHz                |
| FCUL0624HR47M  | 0.47            | 7366/2926              | 2.4              | 16000mA                         | 17000mA                              | 0.00327            | 0.0034989          | 500kHz～10MHz                |
| FCUL0630HR12M  | 0.12            | 7366/2926              | 3                | 32000mA                         | 30000mA                              | 0.00077            | 0.0008239          | 500kHz～10MHz                |
| FCUL0630HR22M  | 0.22            | 7366/2926              | 3                | 26000mA                         | 25000mA                              | 0.00112            | 0.0011984          | 500kHz～10MHz                |
| FCUL0630HR36M  | 0.36            | 7366/2926              | 3                | 21000mA                         | 18000mA                              | 0.0019             | 0.002033           | 500kHz～10MHz                |
| FCUL0630HR47M  | 0.47            | 7366/2926              | 3                | 18000mA                         | 18000mA                              | 0.00248            | 0.0026536          | 500kHz～10MHz                |
| FCUL0630HR56M  | 0.56            | 7366/2926              | 3                | 17000mA                         | 14000mA                              | 0.00283            | 0.0030281          | 500kHz～10MHz                |
| FCUL0630HR68M  | 0.68            | 7366/2926              | 3                | 15000mA                         | 14000mA                              | 0.00358            | 0.0038306          | 500kHz～10MHz                |
| FCUL1040HR18M  | 0.18            | 115100/4540            | 4                | 38000mA                         | 53000mA                              | 0.00054            | 0.0005778          | 500kHz～10MHz                |
| FCUL1040HR36M  | 0.36            | 115100/4540            | 4                | 31000mA                         | 36000mA                              | 0.00082            | 0.0008774          | 500kHz～10MHz                |
| FCUL1040HR42M  | 0.42            | 115100/4540            | 4                | 30000mA                         | 34000mA                              | 0.00102            | 0.0010914          | 500kHz～10MHz                |
| FCUL1060HR36M  | 0.36            | 116100/4640            | 6                | 41000mA                         | 41000mA                              | 0.00053            | 0.0005671          | 500kHz～10MHz                |
| FCUL1060HR56M  | 0.56            | 116100/4640            | 6                | 30000mA                         | 34000mA                              | 0.00085            | 0.0009095          | 500kHz～10MHz                |
| FDSD0412H1R0M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412H1R2M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412H1R5M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412H2R2M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412H3R3M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412H4R7M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412HR33M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0412HR47M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415H1R0M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415H1R5M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415H2R2M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415H3R3M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415H4R7M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415HR22M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0415HR47M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H100M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H1R0M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H1R5M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H2R2M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H3R3M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H4R7M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420H6R8M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420HR33M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420HR47M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0420HR68M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0512H1R0M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0512H4R7M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0512H6R8M  |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0512HK2R2M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| FDSD0515H1R0M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0515H2R2M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0515H3R3M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0515H4R7M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H100M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H1R0M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H1R5M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H2R2M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H3R3M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H4R7M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518H6R8M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0518HR68M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H100M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H1R0M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H1R5N |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H2R2M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H3R3M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H4R7M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H5R6M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H6R8M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630H8R2M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| FDSD0630HR68M |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN100MDR | 10              | 2520/1008              | 0.6              | 430mA                           | 420mA                                | 1.2                | 1.44               | 500kHz～10MHz                |
| LQH2HPN100MGR | 10              | 2520/1008              | 1                | 710mA                           | 700mA                                | 0.56               | 0.672              | 500kHz～10MHz                |
| LQH2HPN100MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN101MGR | 100             | 2520/1008              | 1                | 150mA                           | 210mA                                | 5.9                | 7.08               | 500kHz～10MHz                |
| LQH2HPN150MDR | 15              | 2520/1008              | 0.6              | 290mA                           | 340mA                                | 2.5                | 3                  | 500kHz～10MHz                |
| LQH2HPN150MGR | 15              | 2520/1008              | 1                | 560mA                           | 570mA                                | 0.925              | 1.11               | 500kHz～10MHz                |
| LQH2HPN150MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN1R0MDR | 1               | 2520/1008              | 0.6              | 960mA                           | 1370mA                               | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH2HPN1R0MGR | 1               | 2520/1008              | 1                | 2100mA                          | 2130mA                               | 0.068              | 0.0816             | 500kHz～10MHz                |
| LQH2HPN1R0NJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN1R2NJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN1R5MDR | 1.5             | 2520/1008              | 0.6              | 900mA                           | 1120mA                               | 0.29               | 0.348              | 500kHz～10MHz                |
| LQH2HPN1R5MGR | 1.5             | 2520/1008              | 1                | 1850mA                          | 1700mA                               | 0.087              | 0.1044             | 500kHz～10MHz                |
| LQH2HPN1R5NJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN220MDR | 22              | 2520/1008              | 0.6              | 270mA                           | 260mA                                | 3                  | 3.6                | 500kHz～10MHz                |
| LQH2HPN220MGR | 22              | 2520/1008              | 1                | 430mA                           | 460mA                                | 1.36               | 1.632              | 500kHz～10MHz                |
| LQH2HPN220MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN2R2MDR | 2.2             | 2520/1008              | 0.6              | 820mA                           | 850mA                                | 0.34               | 0.408              | 500kHz～10MHz                |
| LQH2HPN2R2MGR | 2.2             | 2520/1008              | 1                | 1470mA                          | 1550mA                               | 0.134              | 0.1608             | 500kHz～10MHz                |
| LQH2HPN2R2MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN3R3MDR | 3.3             | 2520/1008              | 0.6              | 730mA                           | 750mA                                | 0.45               | 0.54               | 500kHz～10MHz                |
| LQH2HPN3R3MGR | 3.3             | 2520/1008              | 1                | 1100mA                          | 1230mA                               | 0.225              | 0.27               | 500kHz～10MHz                |
| LQH2HPN3R3MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN4R7MDR | 4.7             | 2520/1008              | 0.6              | 650mA                           | 650mA                                | 0.56               | 0.672              | 500kHz～10MHz                |
| LQH2HPN4R7MGR | 4.7             | 2520/1008              | 1                | 1000mA                          | 1090mA                               | 0.3                | 0.36               | 500kHz～10MHz                |
| LQH2HPN4R7MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPN6R8MDR | 6.8             | 2520/1008              | 0.6              | 490mA                           | 550mA                                | 1                  | 1.2                | 500kHz～10MHz                |
| LQH2HPN6R8MGR | 6.8             | 2520/1008              | 1                | 860mA                           | 830mA                                | 0.395              | 0.474              | 500kHz～10MHz                |
| LQH2HPN6R8MJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPNR47MDR | 0.47            | 2520/1008              | 0.6              | 1250mA                          | 1670mA                               | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH2HPNR47MGR | 0.47            | 2520/1008              | 1                | 2520mA                          | 2900mA                               | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH2HPNR47NJR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH2HPNR68MGR | 0.68            | 2520/1008              | 1                | 2330mA                          | 2430mA                               | 0.055              | 0.066              | 500kHz～10MHz                |
| LQH2HPZ100MDR | 10              | 2520/1008              | 0.6              | 430mA                           | 420mA                                | 1.2                | 1.44               | 500kHz～10MHz                |
| LQH2HPZ100MGR | 10              | 2520/1008              | 1                | 710mA                           | 700mA                                | 0.56               | 0.672              | 500kHz～10MHz                |
| LQH2HPZ100MJR | 10              | 2520/1008              | 1.2              | 830mA                           | 830mA                                | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH2HPZ150MDR | 15              | 2520/1008              | 0.6              | 290mA                           | 340mA                                | 2.5                | 3                  | 500kHz～10MHz                |
| LQH2HPZ150MGR | 15              | 2520/1008              | 1                | 560mA                           | 570mA                                | 0.925              | 1.11               | 500kHz～10MHz                |
| LQH2HPZ150MJR | 15              | 2520/1008              | 1.2              | 710mA                           | 690mA                                | 0.55               | 0.66               | 500kHz～10MHz                |
| LQH2HPZ1R0MDR | 1               | 2520/1008              | 0.6              | 960mA                           | 1370mA                               | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH2HPZ1R0MGR | 1               | 2520/1008              | 1                | 2100mA                          | 2130mA                               | 0.068              | 0.0816             | 500kHz～10MHz                |
| LQH2HPZ1R0NJR | 1               | 2520/1008              | 1.2              | 2400mA                          | 2600mA                               | 0.048              | 0.0576             | 500kHz～10MHz                |
| LQH2HPZ1R2NJR | 1.2             | 2520/1008              | 1.2              | 2070mA                          | 2450mA                               | 0.055              | 0.066              | 500kHz～10MHz                |
| LQH2HPZ1R5MDR | 1.5             | 2520/1008              | 0.6              | 900mA                           | 1120mA                               | 0.29               | 0.348              | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH2HPZ1R5MGR | 1.5             | 2520/1008              | 1                | 1850mA                         | 1700mA                              | 0.087              | 0.1044             | 500kHz～10MHz                |
| LQH2HPZ1R5NJR | 1.5             | 2520/1008              | 1.2              | 1810mA                         | 2200mA                              | 0.075              | 0.09               | 500kHz～10MHz                |
| LQH2HPZ220MDR | 22              | 2520/1008              | 0.6              | 270mA                          | 260mA                               | 3                  | 3.6                | 500kHz～10MHz                |
| LQH2HPZ220MGR | 22              | 2520/1008              | 1                | 430mA                          | 460mA                               | 1.36               | 1.632              | 500kHz～10MHz                |
| LQH2HPZ220MJR | 22              | 2520/1008              | 1.2              | 540mA                          | 530mA                               | 0.84               | 1.008              | 500kHz～10MHz                |
| LQH2HPZ2R2MDR | 2.2             | 2520/1008              | 0.6              | 820mA                          | 850mA                               | 0.34               | 0.408              | 500kHz～10MHz                |
| LQH2HPZ2R2MGR | 2.2             | 2520/1008              | 1                | 1470mA                         | 1550mA                              | 0.134              | 0.1608             | 500kHz～10MHz                |
| LQH2HPZ2R2MJR | 2.2             | 2520/1008              | 1.2              | 1650mA                         | 1700mA                              | 0.092              | 0.1104             | 500kHz～10MHz                |
| LQH2HPZ3R3MDR | 3.3             | 2520/1008              | 0.6              | 730mA                          | 750mA                               | 0.45               | 0.54               | 500kHz～10MHz                |
| LQH2HPZ3R3MGR | 3.3             | 2520/1008              | 1                | 1100mA                         | 1230mA                              | 0.225              | 0.27               | 500kHz～10MHz                |
| LQH2HPZ3R3MJR | 3.3             | 2520/1008              | 1.2              | 1420mA                         | 1450mA                              | 0.13               | 0.156              | 500kHz～10MHz                |
| LQH2HPZ4R7MDR | 4.7             | 2520/1008              | 0.6              | 650mA                          | 650mA                               | 0.56               | 0.672              | 500kHz～10MHz                |
| LQH2HPZ4R7MGR | 4.7             | 2520/1008              | 1                | 1000mA                         | 1090mA                              | 0.3                | 0.36               | 500kHz～10MHz                |
| LQH2HPZ4R7MJR | 4.7             | 2520/1008              | 1.2              | 1290mA                         | 1230mA                              | 0.17               | 0.204              | 500kHz～10MHz                |
| LQH2HPZ6R8MDR | 6.8             | 2520/1008              | 0.6              | 490mA                          | 550mA                               | 1                  | 1.2                | 500kHz～10MHz                |
| LQH2HPZ6R8MGR | 6.8             | 2520/1008              | 1                | 860mA                          | 830mA                               | 0.395              | 0.474              | 500kHz～10MHz                |
| LQH2HPZ6R8MJR | 6.8             | 2520/1008              | 1.2              | 1000mA                         | 1050mA                              | 0.26               | 0.312              | 500kHz～10MHz                |
| LQH2HPZR47MDR | 0.47            | 2520/1008              | 0.6              | 1250mA                         | 1670mA                              | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH2HPZR47MGR | 0.47            | 2520/1008              | 1                | 2520mA                         | 2900mA                              | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH2HPZR47NJR | 0.47            | 2520/1008              | 1.2              | 2750mA                         | 3500mA                              | 0.031              | 0.0372             | 500kHz～10MHz                |
| LQH2HPZR68MGR | 0.68            | 2520/1008              | 1                | 2330mA                         | 2430mA                              | 0.055              | 0.066              | 500kHz～10MHz                |
| LQH2MCN100K02 | 10              | 2016/0806              | 0.95             | 225mA                          |                                     | 1.2                | 1.56               | 500kHz～10MHz                |
| LQH2MCN100M52 | 10              | 2016/0806              | 0.7              | 200mA                          |                                     | 2.27               | 2.96               | 500kHz～10MHz                |
| LQH2MCN120K02 | 12              | 2016/0806              | 0.95             | 210mA                          |                                     | 1.4                | 1.82               | 500kHz～10MHz                |
| LQH2MCN120M52 | 12              | 2016/0806              | 0.7              | 170mA                          |                                     | 2.4                | 3.12               | 500kHz～10MHz                |
| LQH2MCN150K02 | 15              | 2016/0806              | 0.95             | 200mA                          |                                     | 1.6                | 2.08               | 500kHz～10MHz                |
| LQH2MCN150M52 | 15              | 2016/0806              | 0.7              | 150mA                          |                                     | 3.5                | 4.55               | 500kHz～10MHz                |
| LQH2MCN180K02 | 18              | 2016/0806              | 0.95             | 190mA                          |                                     | 1.8                | 2.34               | 500kHz～10MHz                |
| LQH2MCN180M52 | 18              | 2016/0806              | 0.7              | 140mA                          |                                     | 4                  | 5.2                | 500kHz～10MHz                |
| LQH2MCN1R0M02 | 1               | 2016/0806              | 0.95             | 485mA                          |                                     | 0.3                | 0.39               | 500kHz～10MHz                |
| LQH2MCN1R0M52 | 1               | 2016/0806              | 0.7              | 595mA                          |                                     | 0.25               | 0.325              | 500kHz～10MHz                |
| LQH2MCN1R5M02 | 1.5             | 2016/0806              | 0.95             | 445mA                          |                                     | 0.4                | 0.52               | 500kHz～10MHz                |
| LQH2MCN1R5M52 | 1.5             | 2016/0806              | 0.7              | 540mA                          |                                     | 0.33               | 0.429              | 500kHz～10MHz                |
| LQH2MCN220K02 | 22              | 2016/0806              | 0.95             | 185mA                          |                                     | 2.1                | 2.73               | 500kHz～10MHz                |
| LQH2MCN220M52 | 22              | 2016/0806              | 0.7              | 130mA                          |                                     | 5.5                | 7.15               | 500kHz～10MHz                |
| LQH2MCN270K02 | 27              | 2016/0806              | 0.95             | 180mA                          |                                     | 2.5                | 3.25               | 500kHz～10MHz                |
| LQH2MCN2R2M02 | 2.2             | 2016/0806              | 0.95             | 425mA                          |                                     | 0.48               | 0.624              | 500kHz～10MHz                |
| LQH2MCN2R2M52 | 2.2             | 2016/0806              | 0.7              | 500mA                          |                                     | 0.42               | 0.546              | 500kHz～10MHz                |
| LQH2MCN330K02 | 33              | 2016/0806              | 0.95             | 160mA                          |                                     | 2.8                | 3.64               | 500kHz～10MHz                |
| LQH2MCN390K02 | 39              | 2016/0806              | 0.95             | 125mA                          |                                     | 4.4                | 5.72               | 500kHz～10MHz                |
| LQH2MCN3R3M02 | 3.3             | 2016/0806              | 0.95             | 375mA                          |                                     | 0.6                | 0.78               | 500kHz～10MHz                |
| LQH2MCN3R3M52 | 3.3             | 2016/0806              | 0.7              | 360mA                          |                                     | 0.74               | 0.962              | 500kHz～10MHz                |
| LQH2MCN470K02 | 47              | 2016/0806              | 0.95             | 120mA                          |                                     | 5.1                | 6.63               | 500kHz～10MHz                |
| LQH2MCN4R7M02 | 4.7             | 2016/0806              | 0.95             | 300mA                          |                                     | 0.8                | 1.04               | 500kHz～10MHz                |
| LQH2MCN4R7M52 | 4.7             | 2016/0806              | 0.7              | 335mA                          |                                     | 0.91               | 1.19               | 500kHz～10MHz                |
| LQH2MCN560K02 | 56              | 2016/0806              | 0.95             | 110mA                          |                                     | 5.7                | 7.41               | 500kHz～10MHz                |
| LQH2MCN5R6M02 | 5.6             | 2016/0806              | 0.95             | 280mA                          |                                     | 0.9                | 1.17               | 500kHz～10MHz                |
| LQH2MCN680K02 | 68              | 2016/0806              | 0.95             | 100mA                          |                                     | 6.6                | 8.58               | 500kHz～10MHz                |
| LQH2MCN6R8M02 | 6.8             | 2016/0806              | 0.95             | 255mA                          |                                     | 1                  | 1.3                | 500kHz～10MHz                |
| LQH2MCN6R8M52 | 6.8             | 2016/0806              | 0.7              | 285mA                          |                                     | 1.23               | 1.6                | 500kHz～10MHz                |
| LQH2MCN820K02 | 82              | 2016/0806              | 0.95             | 90mA                           |                                     | 7.5                | 9.75               | 500kHz～10MHz                |
| LQH2MCN8R2M02 | 8.2             | 2016/0806              | 0.95             | 235mA                          |                                     | 1.1                | 1.43               | 500kHz～10MHz                |
| LQH2MPN100MGR | 10              | 2016/0806              | 0.95             | 480mA                          | 610mA                               | 0.88               | 1.056              | 500kHz～10MHz                |
| LQH2MPN150MGR | 15              | 2016/0806              | 0.95             | 340mA                          | 490mA                               | 1.7                | 2.04               | 500kHz～10MHz                |
| LQH2MPN1R0NGR | 1               | 2016/0806              | 0.95             | 900mA                          | 1550mA                              | 0.25               | 0.3                | 500kHz～10MHz                |
| LQH2MPN1R5NGR | 1.5             | 2016/0806              | 0.95             | 790mA                          | 1330mA                              | 0.32               | 0.384              | 500kHz～10MHz                |
| LQH2MPN220MGR | 22              | 2016/0806              | 0.95             | 290mA                          | 410mA                               | 2.1                | 2.52               | 500kHz～10MHz                |
| LQH2MPN2R2MGR | 2.2             | 2016/0806              | 0.95             | 680mA                          | 1180mA                              | 0.39               | 0.468              | 500kHz～10MHz                |
| LQH2MPN330MGR | 33              | 2016/0806              | 0.95             | 200mA                          | 310mA                               | 4.3                | 5.16               | 500kHz～10MHz                |
| LQH2MPN3R3MGR | 3.3             | 2016/0806              | 0.95             | 640mA                          | 1020mA                              | 0.47               | 0.564              | 500kHz～10MHz                |
| LQH2MPN470MGR | 47              | 2016/0806              | 0.95             | 180mA                          | 270mA                               | 5.3                | 6.36               | 500kHz～10MHz                |
| LQH2MPN4R7MGR | 4.7             | 2016/0806              | 0.95             | 580mA                          | 870mA                               | 0.6                | 0.72               | 500kHz～10MHz                |
| LQH2MPN680MGR | 68              | 2016/0806              | 0.95             | 160mA                          | 230mA                               | 6.7                | 8.04               | 500kHz～10MHz                |
| LQH2MPN6R8MGR | 6.8             | 2016/0806              | 0.95             | 530mA                          | 730mA                               | 0.72               | 0.864              | 500kHz～10MHz                |
| LQH2MPN820MGR | 82              | 2016/0806              | 0.95             | 150mA                          | 210mA                               | 7.3                | 8.76               | 500kHz～10MHz                |
| LQH2MPNR33NGR | 0.33            | 2016/0806              | 0.95             | 1130mA                         | 2200mA                              | 0.15               | 0.18               | 600kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH2MPNR47NGR | 0.47            | 2016/0806              | 0.95             | 1060mA                          | 1950mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH2MPZ100MGR | 10              | 2016/0806              | 0.95             | 480mA                           | 610mA                                | 0.88               | 1.056              | 500kHz～10MHz                |
| LQH2MPZ150MGR | 15              | 2016/0806              | 0.95             | 340mA                           | 490mA                                | 1.7                | 2.04               | 500kHz～10MHz                |
| LQH2MPZ1R0NGR | 1               | 2016/0806              | 0.95             | 900mA                           | 1550mA                               | 0.25               | 0.3                | 500kHz～10MHz                |
| LQH2MPZ1R5NGR | 1.5             | 2016/0806              | 0.95             | 790mA                           | 1330mA                               | 0.32               | 0.384              | 500kHz～10MHz                |
| LQH2MPZ220MGR | 22              | 2016/0806              | 0.95             | 290mA                           | 410mA                                | 2.1                | 2.52               | 500kHz～10MHz                |
| LQH2MPZ2R2MGR | 2.2             | 2016/0806              | 0.95             | 680mA                           | 1180mA                               | 0.39               | 0.468              | 500kHz～10MHz                |
| LQH2MPZ330MGR | 33              | 2016/0806              | 0.95             | 200mA                           | 310mA                                | 4.3                | 5.16               | 500kHz～10MHz                |
| LQH2MPZ3R3MGR | 3.3             | 2016/0806              | 0.95             | 640mA                           | 1020mA                               | 0.47               | 0.564              | 500kHz～10MHz                |
| LQH2MPZ470MGR | 47              | 2016/0806              | 0.95             | 180mA                           | 270mA                                | 5.3                | 6.36               | 500kHz～10MHz                |
| LQH2MPZ4R7MGR | 4.7             | 2016/0806              | 0.95             | 580mA                           | 870mA                                | 0.6                | 0.72               | 500kHz～10MHz                |
| LQH2MPZ680MGR | 68              | 2016/0806              | 0.95             | 160mA                           | 230mA                                | 6.7                | 8.04               | 500kHz～10MHz                |
| LQH2MPZ6R8MGR | 6.8             | 2016/0806              | 0.95             | 530mA                           | 730mA                                | 0.72               | 0.864              | 500kHz～10MHz                |
| LQH2MPZ820MGR | 82              | 2016/0806              | 0.95             | 150mA                           | 210mA                                | 7.3                | 8.76               | 500kHz～10MHz                |
| LQH2MPZR33NGR | 0.33            | 2016/0806              | 0.95             | 1130mA                          | 2200mA                               | 0.15               | 0.18               | 600kHz～10MHz                |
| LQH2MPZR47NGR | 0.47            | 2016/0806              | 0.95             | 1060mA                          | 1950mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH32CH100K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH100K33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH100K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH150K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH1R0M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH1R0M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH1R0M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH220K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH220K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH2R2M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH2R2M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH2R2M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH3R3M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH4R7M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH4R7M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH4R7M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CH6R8M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CHR27M33 |                 |                        |                  |                                 |                                      |                    |                    | 800kHz～10MHz                |
| LQH32CHR47M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN100K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN100K33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN100K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN101K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN101K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN150K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN1R0M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN1R0M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN1R0M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN220K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN220K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN221K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32CN2R2M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN2R2M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN2R2M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN330K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN331K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32CN391K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32CN3R3M53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN470K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32CN470K53 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz                      |

| 品番            | インダクタンス<br>( $\mu$ H) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH32DN101K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN150K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN151K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DN1R0M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN1R0M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN220K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN220K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN221K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DN2R2M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN2R2M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN330K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN331K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DN390K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN391K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DN3R3M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN3R3M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN470K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN470K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN4R7M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN4R7M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN680K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN680K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DN6R8M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ100K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ100K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ101K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ101K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ150K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ151K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DZ1R0M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ1R0M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ220K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ220K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ221K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DZ2R2M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ2R2M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ330K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ331K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DZ390K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ391K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DZ3R3M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ3R3M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ470K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ470K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ471K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32DZ4R7M23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ4R7M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ680K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ680K53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32DZ6R8M53 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN100J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN100K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN101J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN101K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN120J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN120K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN121J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN121K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN150J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN150K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN151J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN151K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN180J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN180K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN181J23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN181K23 |                       |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH32MN1R0M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN1R2M23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN1R5K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN1R8K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN220J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN220K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN221J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN221K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN270J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN270K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN271J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN271K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN2R2K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN2R7K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN330J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN330K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN331J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN331K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN390J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN390K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN391J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN391K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH32MN3R3K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN3R9K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN470J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN470K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN4R7K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN560J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN560K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN5R6K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN680J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN680K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN6R8K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN820J23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN820K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32MN8R2K23 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH32NH100J23 | 10              | 3225/1210              | 2.2              | 325mA                           |                                      | 0.34               | 0.408              | 500kHz～10MHz                |
| LQH32NH101J23 | 100             | 3225/1210              | 2.2              | 95mA                            |                                      | 3.65               | 4.38               | 500kHz～10MHz                |
| LQH32NH120J23 | 12              | 3225/1210              | 2.2              | 270mA                           |                                      | 0.5                | 0.6                | 500kHz～10MHz                |
| LQH32NH121J23 | 120             | 3225/1210              | 2.2              | 85mA                            |                                      | 4.2                | 5.04               | 500kHz～5MHz                 |
| LQH32NH150J23 | 15              | 3225/1210              | 2.2              | 270mA                           |                                      | 0.5                | 0.6                | 500kHz～10MHz                |
| LQH32NH151J23 | 150             | 3225/1210              | 2.2              | 80mA                            |                                      | 4.85               | 5.82               | 500kHz～5MHz                 |
| LQH32NH180J23 | 18              | 3225/1210              | 2.2              | 235mA                           |                                      | 0.64               | 0.768              | 500kHz～10MHz                |
| LQH32NH181J23 | 180             | 3225/1210              | 2.2              | 60mA                            |                                      | 7.6                | 9.12               | 500kHz～5MHz                 |
| LQH32NH1R0M23 | 1               | 3225/1210              | 2.2              | 780mA                           |                                      | 0.06               | 0.072              | 500kHz～10MHz                |
| LQH32NH1R2J23 | 1.2             | 3225/1210              | 2.2              | 720mA                           |                                      | 0.07               | 0.084              | 500kHz～10MHz                |
| LQH32NH1R5J23 | 1.5             | 3225/1210              | 2.2              | 675mA                           |                                      | 0.08               | 0.096              | 500kHz～10MHz                |
| LQH32NH1R8J23 | 1.8             | 3225/1210              | 2.2              | 635mA                           |                                      | 0.09               | 0.108              | 500kHz～10MHz                |
| LQH32NH220J23 | 22              | 3225/1210              | 2.2              | 220mA                           |                                      | 0.74               | 0.888              | 500kHz～10MHz                |
| LQH32NH221J23 | 220             | 3225/1210              | 2.2              | 60mA                            |                                      | 8.45               | 10.14              | 500kHz～5MHz                 |
| LQH32NH270J23 | 27              | 3225/1210              | 2.2              | 190mA                           |                                      | 1                  | 1.2                | 500kHz～10MHz                |
| LQH32NH271J23 | 270             | 3225/1210              | 2.2              | 55mA                            |                                      | 9.7                | 11.64              | 500kHz～5MHz                 |
| LQH32NH2R2J23 | 2.2             | 3225/1210              | 2.2              | 610mA                           |                                      | 0.097              | 0.1164             | 500kHz～10MHz                |
| LQH32NH2R7J23 | 2.7             | 3225/1210              | 2.2              | 495mA                           |                                      | 0.15               | 0.18               | 500kHz～10MHz                |
| LQH32NH330J23 | 33              | 3225/1210              | 2.2              | 175mA                           |                                      | 1.14               | 1.368              | 500kHz～10MHz                |
| LQH32NH331J23 | 330             | 3225/1210              | 2.2              | 50mA                            |                                      | 11                 | 13.2               | 500kHz～5MHz                 |
| LQH32NH390J23 | 39              | 3225/1210              | 2.2              | 170mA                           |                                      | 1.27               | 1.524              | 500kHz～10MHz                |
| LQH32NH391J23 | 390             | 3225/1210              | 2.2              | 45mA                            |                                      | 12.4               | 14.88              | 500kHz～5MHz                 |
| LQH32NH3R3J23 | 3.3             | 3225/1210              | 2.2              | 425mA                           |                                      | 0.2                | 0.24               | 500kHz～10MHz                |
| LQH32NH3R9J23 | 3.9             | 3225/1210              | 2.2              | 510mA                           |                                      | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH32NH470J23 | 47              | 3225/1210              | 2.2              | 155mA                           |                                      | 1.46               | 1.752              | 500kHz～10MHz                |
| LQH32NH4R7J23 | 4.7             | 3225/1210              | 2.2              | 420mA                           |                                      | 0.21               | 0.252              | 500kHz～10MHz                |
| LQH32NH560J23 | 56              | 3225/1210              | 2.2              | 130mA                           |                                      | 2                  | 2.4                | 500kHz～10MHz                |
| LQH32NH5R6J23 | 5.6             | 3225/1210              | 2.2              | 335mA                           |                                      | 0.32               | 0.384              | 500kHz～10MHz                |
| LQH32NH680J23 | 68              | 3225/1210              | 2.2              | 125mA                           |                                      | 2.25               | 2.7                | 500kHz～10MHz                |
| LQH32NH6R8J23 | 6.8             | 3225/1210              | 2.2              | 315mA                           |                                      | 0.36               | 0.432              | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH32NH820J23 | 82              | 3225/1210              | 2.2              | 100mA                          |                                     | 3.25               | 3.9                | 500kHz～10MHz                |
| LQH32NH8R2J23 | 8.2             | 3225/1210              | 2.2              | 300mA                          |                                     | 0.4                | 0.48               | 500kHz～10MHz                |
| LQH32NZ100J23 | 10              | 3225/1210              | 2.2              | 190mA                          |                                     | 0.34               | 1.8                | 500kHz～10MHz                |
| LQH32NZ101J23 | 100             | 3225/1210              | 2.2              | 80mA                           |                                     | 3.65               | 7                  | 500kHz～10MHz                |
| LQH32NZ120J23 | 12              | 3225/1210              | 2.2              | 180mA                          |                                     | 0.5                | 2                  | 500kHz～10MHz                |
| LQH32NZ121J23 | 120             | 3225/1210              | 2.2              | 75mA                           |                                     | 4.2                | 8                  | 500kHz～5MHz                 |
| LQH32NZ150J23 | 15              | 3225/1210              | 2.2              | 170mA                          |                                     | 0.5                | 2.2                | 500kHz～10MHz                |
| LQH32NZ151J23 | 150             | 3225/1210              | 2.2              | 70mA                           |                                     | 4.85               | 9.3                | 500kHz～5MHz                 |
| LQH32NZ180J23 | 18              | 3225/1210              | 2.2              | 165mA                          |                                     | 0.8                | 2.5                | 500kHz～10MHz                |
| LQH32NZ181J23 | 180             | 3225/1210              | 2.2              | 65mA                           |                                     | 7.6                | 10.2               | 500kHz～5MHz                 |
| LQH32NZ1R0K23 | 1               | 3225/1210              | 2.2              | 445mA                          |                                     | 0.06               | 0.5                | 500kHz～10MHz                |
| LQH32NZ1R2K23 | 1.2             | 3225/1210              | 2.2              | 425mA                          |                                     | 0.07               | 0.6                | 500kHz～10MHz                |
| LQH32NZ1R5K23 | 1.5             | 3225/1210              | 2.2              | 400mA                          |                                     | 0.08               | 0.6                | 500kHz～10MHz                |
| LQH32NZ1R8K23 | 1.8             | 3225/1210              | 2.2              | 390mA                          |                                     | 0.09               | 0.7                | 500kHz～10MHz                |
| LQH32NZ220J23 | 22              | 3225/1210              | 2.2              | 150mA                          |                                     | 0.74               | 2.8                | 500kHz～10MHz                |
| LQH32NZ221J23 | 220             | 3225/1210              | 2.2              | 65mA                           |                                     | 8.45               | 11.8               | 500kHz～5MHz                 |
| LQH32NZ270J23 | 27              | 3225/1210              | 2.2              | 125mA                          |                                     | 1                  | 3.1                | 500kHz～10MHz                |
| LQH32NZ271J23 | 270             | 3225/1210              | 2.2              | 65mA                           |                                     | 9.7                | 12.5               | 500kHz～5MHz                 |
| LQH32NZ2R2K23 | 2.2             | 3225/1210              | 2.2              | 370mA                          |                                     | 0.097              | 0.8                | 500kHz～10MHz                |
| LQH32NZ2R7K23 | 2.7             | 3225/1210              | 2.2              | 320mA                          |                                     | 0.15               | 0.9                | 500kHz～10MHz                |
| LQH32NZ330J23 | 33              | 3225/1210              | 2.2              | 115mA                          |                                     | 1.14               | 3.5                | 500kHz～10MHz                |
| LQH32NZ331J23 | 330             | 3225/1210              | 2.2              | 65mA                           |                                     | 11                 | 13                 | 500kHz～5MHz                 |
| LQH32NZ390J23 | 39              | 3225/1210              | 2.2              | 110mA                          |                                     | 1.27               | 3.9                | 500kHz～10MHz                |
| LQH32NZ391J23 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～5MHz                 |
| LQH32NZ3R3K23 | 3.3             | 3225/1210              | 2.2              | 300mA                          |                                     | 0.2                | 1                  | 500kHz～10MHz                |
| LQH32NZ3R9K23 | 3.9             | 3225/1210              | 2.2              | 290mA                          |                                     | 0.14               | 1.1                | 500kHz～10MHz                |
| LQH32NZ470J23 | 47              | 3225/1210              | 2.2              | 100mA                          |                                     | 1.46               | 4.3                | 500kHz～10MHz                |
| LQH32NZ4R7K23 | 4.7             | 3225/1210              | 2.2              | 270mA                          |                                     | 0.21               | 1.2                | 500kHz～10MHz                |
| LQH32NZ560J23 | 56              | 3225/1210              | 2.2              | 85mA                           |                                     | 2                  | 4.9                | 500kHz～10MHz                |
| LQH32NZ5R6K23 | 5.6             | 3225/1210              | 2.2              | 250mA                          |                                     | 0.32               | 1.3                | 500kHz～10MHz                |
| LQH32NZ680J23 | 68              | 3225/1210              | 2.2              | 80mA                           |                                     | 2.25               | 5.5                | 500kHz～10MHz                |
| LQH32NZ6R8K23 | 6.8             | 3225/1210              | 2.2              | 240mA                          |                                     | 0.36               | 1.5                | 500kHz～10MHz                |
| LQH32NZ820J23 | 82              | 3225/1210              | 2.2              | 70mA                           |                                     | 3.25               | 6.2                | 500kHz～10MHz                |
| LQH32NZ8R2K23 | 8.2             | 3225/1210              | 2.2              | 225mA                          |                                     | 0.4                | 1.6                | 500kHz～10MHz                |
| LQH32PB100MN0 | 10              | 3225/1210              | 1.7              | 700mA                          | 750mA                               | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH32PB100MNC | 10              | 3225/1210              | 1.7              | 900mA                          | 1000mA                              | 0.295              | 0.354              | 500kHz～10MHz                |
| LQH32PB101MN0 | 100             | 3225/1210              | 1.7              | 250mA                          | 180mA                               | 2.7                | 3.24               | 500kHz～10MHz                |
| LQH32PB121MN0 | 120             | 3225/1210              | 1.7              | 200mA                          | 170mA                               | 4.38               | 5.26               | 500kHz～5MHz                 |
| LQH32PB150MN0 | 15              | 3225/1210              | 1.7              | 520mA                          | 600mA                               | 0.57               | 0.684              | 500kHz～10MHz                |
| LQH32PB150MNC | 15              | 3225/1210              | 1.7              | 700mA                          | 800mA                               | 0.475              | 0.57               | 500kHz～10MHz                |
| LQH32PB1R0NN0 | 1               | 3225/1210              | 1.7              | 2050mA                         | 2300mA                              | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH32PB1R0NNC | 1               | 3225/1210              | 1.7              | 2500mA                         | 3000mA                              | 0.036              | 0.0432             | 500kHz～10MHz                |
| LQH32PB1R5NN0 | 1.5             | 3225/1210              | 1.7              | 1750mA                         | 1750mA                              | 0.057              | 0.0684             | 500kHz～10MHz                |
| LQH32PB1R5NNC | 1.5             | 3225/1210              | 1.7              | 2100mA                         | 2600mA                              | 0.053              | 0.0636             | 500kHz～10MHz                |
| LQH32PB220MN0 | 22              | 3225/1210              | 1.7              | 450mA                          | 500mA                               | 0.81               | 0.972              | 500kHz～10MHz                |
| LQH32PB220MNC | 22              | 3225/1210              | 1.7              | 550mA                          | 650mA                               | 0.685              | 0.822              | 500kHz～10MHz                |
| LQH32PB2R2NN0 | 2.2             | 3225/1210              | 1.7              | 1600mA                         | 1550mA                              | 0.076              | 0.0912             | 500kHz～10MHz                |
| LQH32PB2R2NNC | 2.2             | 3225/1210              | 1.7              | 1850mA                         | 2000mA                              | 0.064              | 0.0768             | 500kHz～10MHz                |
| LQH32PB330MN0 | 33              | 3225/1210              | 1.7              | 390mA                          | 380mA                               | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH32PB3R3NN0 | 3.3             | 3225/1210              | 1.7              | 1200mA                         | 1250mA                              | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH32PB3R3NNC | 3.3             | 3225/1210              | 1.7              | 1550mA                         | 1900mA                              | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH32PB470MN0 | 47              | 3225/1210              | 1.7              | 310mA                          | 330mA                               | 1.78               | 2.14               | 500kHz～10MHz                |
| LQH32PB4R7NN0 | 4.7             | 3225/1210              | 1.7              | 1000mA                         | 1000mA                              | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH32PB4R7NNC | 4.7             | 3225/1210              | 1.7              | 1200mA                         | 1600mA                              | 0.155              | 0.186              | 500kHz～10MHz                |
| LQH32PB680MN0 | 68              | 3225/1210              | 1.7              | 275mA                          | 280mA                               | 2.28               | 2.74               | 500kHz～10MHz                |
| LQH32PB6R8NN0 | 6.8             | 3225/1210              | 1.7              | 850mA                          | 850mA                               | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH32PB6R8NNC | 6.8             | 3225/1210              | 1.7              | 1100mA                         | 1300mA                              | 0.22               | 0.264              | 500kHz～10MHz                |
| LQH32PBR47NN0 | 0.47            | 3225/1210              | 1.7              | 2550mA                         | 3400mA                              | 0.03               | 0.036              | 500kHz～10MHz                |
| LQH32PBR47NNC | 0.47            | 3225/1210              | 1.7              | 2900mA                         | 4400mA                              | 0.024              | 0.0288             | 500kHz～10MHz                |
| LQH32PH100MN0 | 10              | 3225/1210              | 1.7              | 700mA                          | 750mA                               | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH32PH100MNC | 10              | 3225/1210              | 1.7              | 900mA                          | 1000mA                              | 0.295              | 0.354              | 500kHz～10MHz                |
| LQH32PH150MNC | 15              | 3225/1210              | 1.7              | 700mA                          | 800mA                               | 0.475              | 0.57               | 500kHz～10MHz                |
| LQH32PH1R0NN0 | 1               | 3225/1210              | 1.7              | 2050mA                         | 2300mA                              | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH32PH1R0NNC | 1               | 3225/1210              | 1.7              | 2500mA                         | 3000mA                              | 0.036              | 0.0432             | 500kHz～10MHz                |
| LQH32PH1R5NN0 | 1.5             | 3225/1210              | 1.7              | 1750mA                         | 1750mA                              | 0.057              | 0.0684             | 500kHz～10MHz                |
| LQH32PH1R5NNC | 1.5             | 3225/1210              | 1.7              | 2100mA                         | 2600mA                              | 0.053              | 0.0636             | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH32PH220MNC | 22              | 3225/1210              | 1.7              | 550mA                           | 650mA                                | 0.685              | 0.822              | 500kHz～10MHz                |
| LQH32PH2R2NN0 | 2.2             | 3225/1210              | 1.7              | 1600mA                          | 1550mA                               | 0.076              | 0.0912             | 500kHz～10MHz                |
| LQH32PH2R2NNC | 2.2             | 3225/1210              | 1.7              | 1850mA                          | 2000mA                               | 0.064              | 0.0768             | 500kHz～10MHz                |
| LQH32PH3R3NN0 | 3.3             | 3225/1210              | 1.7              | 1200mA                          | 1250mA                               | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH32PH3R3NNC | 3.3             | 3225/1210              | 1.7              | 1550mA                          | 1900mA                               | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH32PH4R7NN0 | 4.7             | 3225/1210              | 1.7              | 1000mA                          | 1000mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH32PH4R7NNC | 4.7             | 3225/1210              | 1.7              | 1200mA                          | 1600mA                               | 0.155              | 0.186              | 500kHz～10MHz                |
| LQH32PH6R8NN0 | 6.8             | 3225/1210              | 1.7              | 850mA                           | 850mA                                | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH32PH6R8NNC | 6.8             | 3225/1210              | 1.7              | 1100mA                          | 1300mA                               | 0.22               | 0.264              | 500kHz～10MHz                |
| LQH32PHR47NN0 | 0.47            | 3225/1210              | 1.7              | 2550mA                          | 3400mA                               | 0.03               | 0.036              | 500kHz～10MHz                |
| LQH32PHR47NNC | 0.47            | 3225/1210              | 1.7              | 2900mA                          | 4400mA                               | 0.024              | 0.0288             | 500kHz～10MHz                |
| LQH32PN100MN0 | 10              | 3225/1210              | 1.7              | 700mA                           | 750mA                                | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH32PN100MNC | 10              | 3225/1210              | 1.7              | 900mA                           | 1000mA                               | 0.295              | 0.354              | 500kHz～10MHz                |
| LQH32PN101MN0 | 100             | 3225/1210              | 1.7              | 250mA                           | 180mA                                | 2.7                | 3.24               | 500kHz～10MHz                |
| LQH32PN121MN0 | 120             | 3225/1210              | 1.7              | 200mA                           | 170mA                                | 4.38               | 5.26               | 500kHz～5MHz                 |
| LQH32PN150MN0 | 15              | 3225/1210              | 1.7              | 520mA                           | 600mA                                | 0.57               | 0.684              | 500kHz～10MHz                |
| LQH32PN150MNC | 15              | 3225/1210              | 1.7              | 700mA                           | 800mA                                | 0.475              | 0.57               | 500kHz～10MHz                |
| LQH32PN1R0NN0 | 1               | 3225/1210              | 1.7              | 2050mA                          | 2300mA                               | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH32PN1R0NNC | 1               | 3225/1210              | 1.7              | 2500mA                          | 3000mA                               | 0.036              | 0.0432             | 500kHz～10MHz                |
| LQH32PN1R5NN0 | 1.5             | 3225/1210              | 1.7              | 1750mA                          | 1750mA                               | 0.057              | 0.0684             | 500kHz～10MHz                |
| LQH32PN1R5NNC | 1.5             | 3225/1210              | 1.7              | 2100mA                          | 2600mA                               | 0.053              | 0.0636             | 500kHz～10MHz                |
| LQH32PN220MN0 | 22              | 3225/1210              | 1.7              | 450mA                           | 500mA                                | 0.81               | 0.972              | 500kHz～10MHz                |
| LQH32PN220MNC | 22              | 3225/1210              | 1.7              | 550mA                           | 650mA                                | 0.685              | 0.822              | 500kHz～10MHz                |
| LQH32PN2R2NN0 | 2.2             | 3225/1210              | 1.7              | 1600mA                          | 1550mA                               | 0.076              | 0.0912             | 500kHz～10MHz                |
| LQH32PN2R2NNC | 2.2             | 3225/1210              | 1.7              | 1850mA                          | 2000mA                               | 0.064              | 0.0768             | 500kHz～10MHz                |
| LQH32PN330MN0 | 33              | 3225/1210              | 1.7              | 390mA                           | 380mA                                | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH32PN3R3NN0 | 3.3             | 3225/1210              | 1.7              | 1200mA                          | 1250mA                               | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH32PN3R3NNC | 3.3             | 3225/1210              | 1.7              | 1550mA                          | 1900mA                               | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH32PN470MN0 | 47              | 3225/1210              | 1.7              | 310mA                           | 330mA                                | 1.78               | 2.14               | 500kHz～10MHz                |
| LQH32PN4R7NN0 | 4.7             | 3225/1210              | 1.7              | 1000mA                          | 1000mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH32PN4R7NNC | 4.7             | 3225/1210              | 1.7              | 1200mA                          | 1600mA                               | 0.155              | 0.186              | 500kHz～10MHz                |
| LQH32PN680MN0 | 68              | 3225/1210              | 1.7              | 275mA                           | 280mA                                | 2.28               | 2.74               | 500kHz～10MHz                |
| LQH32PN6R8NN0 | 6.8             | 3225/1210              | 1.7              | 850mA                           | 850mA                                | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH32PN6R8NNC | 6.8             | 3225/1210              | 1.7              | 1100mA                          | 1300mA                               | 0.22               | 0.264              | 500kHz～10MHz                |
| LQH32PNR47NN0 | 0.47            | 3225/1210              | 1.7              | 2550mA                          | 3400mA                               | 0.03               | 0.036              | 500kHz～10MHz                |
| LQH32PNR47NNC | 0.47            | 3225/1210              | 1.7              | 2900mA                          | 4400mA                               | 0.024              | 0.0288             | 500kHz～10MHz                |
| LQH32PZ100MN0 | 10              | 3225/1210              | 1.7              | 700mA                           | 750mA                                | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH32PZ100MNC | 10              | 3225/1210              | 1.7              | 900mA                           | 1000mA                               | 0.295              | 0.354              | 500kHz～10MHz                |
| LQH32PZ101MN0 | 100             | 3225/1210              | 1.7              | 250mA                           | 180mA                                | 2.7                | 3.24               | 500kHz～10MHz                |
| LQH32PZ121MN0 | 120             | 3225/1210              | 1.7              | 200mA                           | 170mA                                | 4.38               | 5.26               | 500kHz～5MHz                 |
| LQH32PZ150MN0 | 15              | 3225/1210              | 1.7              | 520mA                           | 600mA                                | 0.57               | 0.684              | 500kHz～10MHz                |
| LQH32PZ150MNC | 15              | 3225/1210              | 1.7              | 700mA                           | 800mA                                | 0.475              | 0.57               | 500kHz～10MHz                |
| LQH32PZ1R0NN0 | 1               | 3225/1210              | 1.7              | 2050mA                          | 2300mA                               | 0.045              | 0.054              | 500kHz～10MHz                |
| LQH32PZ1R0NNC | 1               | 3225/1210              | 1.7              | 2500mA                          | 3000mA                               | 0.036              | 0.0432             | 500kHz～10MHz                |
| LQH32PZ1R5NN0 | 1.5             | 3225/1210              | 1.7              | 1750mA                          | 1750mA                               | 0.057              | 0.0684             | 500kHz～10MHz                |
| LQH32PZ1R5NNC | 1.5             | 3225/1210              | 1.7              | 2100mA                          | 2600mA                               | 0.053              | 0.0636             | 500kHz～10MHz                |
| LQH32PZ220MN0 | 22              | 3225/1210              | 1.7              | 450mA                           | 500mA                                | 0.81               | 0.972              | 500kHz～10MHz                |
| LQH32PZ220MNC | 22              | 3225/1210              | 1.7              | 550mA                           | 650mA                                | 0.685              | 0.822              | 500kHz～10MHz                |
| LQH32PZ2R2NN0 | 2.2             | 3225/1210              | 1.7              | 1600mA                          | 1550mA                               | 0.076              | 0.0912             | 500kHz～10MHz                |
| LQH32PZ2R2NNC | 2.2             | 3225/1210              | 1.7              | 1850mA                          | 2000mA                               | 0.064              | 0.0768             | 500kHz～10MHz                |
| LQH32PZ330MN0 | 33              | 3225/1210              | 1.7              | 390mA                           | 380mA                                | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH32PZ3R3NN0 | 3.3             | 3225/1210              | 1.7              | 1200mA                          | 1250mA                               | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH32PZ3R3NNC | 3.3             | 3225/1210              | 1.7              | 1550mA                          | 1900mA                               | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH32PZ470MN0 | 47              | 3225/1210              | 1.7              | 310mA                           | 330mA                                | 1.78               | 2.14               | 500kHz～10MHz                |
| LQH32PZ4R7NN0 | 4.7             | 3225/1210              | 1.7              | 1000mA                          | 1000mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH32PZ4R7NNC | 4.7             | 3225/1210              | 1.7              | 1200mA                          | 1600mA                               | 0.155              | 0.186              | 500kHz～10MHz                |
| LQH32PZ680MN0 | 68              | 3225/1210              | 1.7              | 275mA                           | 280mA                                | 2.28               | 2.74               | 500kHz～10MHz                |
| LQH32PZ6R8NN0 | 6.8             | 3225/1210              | 1.7              | 850mA                           | 850mA                                | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH32PZ6R8NNC | 6.8             | 3225/1210              | 1.7              | 1100mA                          | 1300mA                               | 0.22               | 0.264              | 500kHz～10MHz                |
| LQH32PZR47NN0 | 0.47            | 3225/1210              | 1.7              | 2550mA                          | 3400mA                               | 0.03               | 0.036              | 500kHz～10MHz                |
| LQH32PZR47NNC | 0.47            | 3225/1210              | 1.7              | 2900mA                          | 4400mA                               | 0.024              | 0.0288             | 500kHz～10MHz                |
| LQH3NPH100MME | 10              | 3030/1212              | 1.5              | 1280mA                          | 810mA                                | 0.19               | 0.228              | 500kHz～10MHz                |
| LQH3NPH101MME | 100             | 3030/1212              | 1.5              | 430mA                           | 260mA                                | 1.59               | 1.908              | 500kHz～10MHz                |
| LQH3NPH150MME | 15              | 3030/1212              | 1.5              | 1020mA                          | 660mA                                | 0.29               | 0.348              | 500kHz～10MHz                |
| LQH3NPH1R0MME | 1               | 3030/1212              | 1.5              | 3000mA                          | 2350mA                               | 0.025              | 0.03               | 500kHz～10MHz                |
| LQH3NPH220MME | 22              | 3030/1212              | 1.5              | 860mA                           | 570mA                                | 0.4                | 0.48               | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH3NPH2R2MME | 2.2             | 3030/1212              | 1.5              | 2100mA                         | 1800mA                              | 0.065              | 0.078              | 500kHz～10MHz                |
| LQH3NPH330MME | 33              | 3030/1212              | 1.5              | 760mA                          | 440mA                               | 0.55               | 0.66               | 500kHz～10MHz                |
| LQH3NPH3R3MME | 3.3             | 3030/1212              | 1.5              | 1900mA                         | 1520mA                              | 0.084              | 0.1008             | 500kHz～10MHz                |
| LQH3NPH470MME | 47              | 3030/1212              | 1.5              | 610mA                          | 380mA                               | 0.82               | 0.984              | 500kHz～10MHz                |
| LQH3NPH4R7MME | 4.7             | 3030/1212              | 1.5              | 1700mA                         | 1300mA                              | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH3NPH560MME | 56              | 3030/1212              | 1.5              | 500mA                          | 350mA                               | 1                  | 1.2                | 500kHz～10MHz                |
| LQH3NPH680MME | 68              | 3030/1212              | 1.5              | 470mA                          | 310mA                               | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH3NPH6R8MME | 6.8             | 3030/1212              | 1.5              | 1450mA                         | 1040mA                              | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH3NPN100MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN100MJR | 10              | 3030/1212              | 1.2              | 1200mA                         | 810mA                               | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH3NPN100MME | 10              | 3030/1212              | 1.5              | 1280mA                         | 810mA                               | 0.19               | 0.228              | 500kHz～10MHz                |
| LQH3NPN101MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN101MME | 100             | 3030/1212              | 1.5              | 430mA                          | 260mA                               | 1.59               | 1.908              | 500kHz～10MHz                |
| LQH3NPN150MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN150MJR | 15              | 3030/1212              | 1.2              | 870mA                          | 650mA                               | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH3NPN150MME | 15              | 3030/1212              | 1.5              | 1020mA                         | 660mA                               | 0.29               | 0.348              | 500kHz～10MHz                |
| LQH3NPN151MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～5MHz                 |
| LQH3NPN181MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～5MHz                 |
| LQH3NPN1R0MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN1R0MJR | 1               | 3030/1212              | 1.2              | 2780mA                         | 2250mA                              | 0.04               | 0.048              | 500kHz～10MHz                |
| LQH3NPN1R0MME | 1               | 3030/1212              | 1.5              | 3000mA                         | 2350mA                              | 0.025              | 0.03               | 500kHz～10MHz                |
| LQH3NPN1R5MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN1R5MJR | 1.5             | 3030/1212              | 1.2              | 2510mA                         | 1950mA                              | 0.049              | 0.0588             | 500kHz～10MHz                |
| LQH3NPN220MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN220MJR | 22              | 3030/1212              | 1.2              | 800mA                          | 520mA                               | 0.5                | 0.6                | 500kHz～10MHz                |
| LQH3NPN220MME | 22              | 3030/1212              | 1.5              | 860mA                          | 570mA                               | 0.4                | 0.48               | 500kHz～10MHz                |
| LQH3NPN221MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～5MHz                 |
| LQH3NPN251MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～5MHz                 |
| LQH3NPN2R2MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN2R2MJR | 2.2             | 3030/1212              | 1.2              | 2200mA                         | 1800mA                              | 0.068              | 0.0816             | 500kHz～10MHz                |
| LQH3NPN2R2MME | 2.2             | 3030/1212              | 1.5              | 2100mA                         | 1800mA                              | 0.065              | 0.078              | 500kHz～10MHz                |
| LQH3NPN330MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN330MJR | 33              | 3030/1212              | 1.2              | 630mA                          | 420mA                               | 0.79               | 0.948              | 500kHz～10MHz                |
| LQH3NPN330MME | 33              | 3030/1212              | 1.5              | 760mA                          | 440mA                               | 0.55               | 0.66               | 500kHz～10MHz                |
| LQH3NPN3R3MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN3R3MJR | 3.3             | 3030/1212              | 1.2              | 1700mA                         | 1350mA                              | 0.095              | 0.114              | 500kHz～10MHz                |
| LQH3NPN3R3MME | 3.3             | 3030/1212              | 1.5              | 1900mA                         | 1520mA                              | 0.084              | 0.1008             | 500kHz～10MHz                |
| LQH3NPN470MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN470MJR | 47              | 3030/1212              | 1.2              | 570mA                          | 360mA                               | 1                  | 1.2                | 500kHz～10MHz                |
| LQH3NPN470MME | 47              | 3030/1212              | 1.5              | 610mA                          | 380mA                               | 0.82               | 0.984              | 500kHz～10MHz                |
| LQH3NPN4R7MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN4R7MJR | 4.7             | 3030/1212              | 1.2              | 1580mA                         | 1180mA                              | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH3NPN4R7MME | 4.7             | 3030/1212              | 1.5              | 1700mA                         | 1300mA                              | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH3NPN560MME | 56              | 3030/1212              | 1.5              | 500mA                          | 350mA                               | 1                  | 1.2                | 500kHz～10MHz                |
| LQH3NPN680MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN680MME | 68              | 3030/1212              | 1.5              | 470mA                          | 310mA                               | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH3NPN6R8MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPN6R8MJR | 6.8             | 3030/1212              | 1.2              | 1360mA                         | 970mA                               | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH3NPN6R8MME | 6.8             | 3030/1212              | 1.5              | 1450mA                         | 1040mA                              | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH3NPNR47NGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPNR68NJR | 0.68            | 3030/1212              | 1.2              | 2860mA                         | 2700mA                              | 0.032              | 0.0384             | 500kHz～10MHz                |
| LQH3NPZ100MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPZ100MJR | 10              | 3030/1212              | 1.2              | 1200mA                         | 810mA                               | 0.24               | 0.288              | 500kHz～10MHz                |
| LQH3NPZ100MME | 10              | 3030/1212              | 1.5              | 1280mA                         | 810mA                               | 0.19               | 0.228              | 500kHz～10MHz                |
| LQH3NPZ101MME | 100             | 3030/1212              | 1.5              | 430mA                          | 260mA                               | 1.59               | 1.908              | 500kHz～10MHz                |
| LQH3NPZ150MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPZ150MJR | 15              | 3030/1212              | 1.2              | 870mA                          | 650mA                               | 0.38               | 0.456              | 500kHz～10MHz                |
| LQH3NPZ150MME | 15              | 3030/1212              | 1.5              | 1020mA                         | 660mA                               | 0.29               | 0.348              | 500kHz～10MHz                |
| LQH3NPZ1R0MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPZ1R0MJR | 1               | 3030/1212              | 1.2              | 2780mA                         | 2250mA                              | 0.04               | 0.048              | 500kHz～10MHz                |
| LQH3NPZ1R0MME | 1               | 3030/1212              | 1.5              | 3000mA                         | 2350mA                              | 0.025              | 0.03               | 500kHz～10MHz                |
| LQH3NPZ1R5MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPZ1R5MJR | 1.5             | 3030/1212              | 1.2              | 2510mA                         | 1950mA                              | 0.049              | 0.0588             | 500kHz～10MHz                |
| LQH3NPZ220MGR |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH3NPZ220MJR | 22              | 3030/1212              | 1.2              | 800mA                          | 520mA                               | 0.5                | 0.6                | 500kHz～10MHz                |
| LQH3NPZ220MME | 22              | 3030/1212              | 1.5              | 860mA                          | 570mA                               | 0.4                | 0.48               | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH3NPZ2R2MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ2R2MJR | 2.2             | 3030/1212              | 1.2              | 2200mA                          | 1800mA                               | 0.068              | 0.0816             | 500kHz～10MHz                |
| LQH3NPZ2R2MME | 2.2             | 3030/1212              | 1.5              | 2100mA                          | 1800mA                               | 0.065              | 0.078              | 500kHz～10MHz                |
| LQH3NPZ330MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ330MJR | 33              | 3030/1212              | 1.2              | 630mA                           | 420mA                                | 0.79               | 0.948              | 500kHz～10MHz                |
| LQH3NPZ330MME | 33              | 3030/1212              | 1.5              | 760mA                           | 440mA                                | 0.55               | 0.66               | 500kHz～10MHz                |
| LQH3NPZ3R3MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ3R3MJR | 3.3             | 3030/1212              | 1.2              | 1700mA                          | 1350mA                               | 0.095              | 0.114              | 500kHz～10MHz                |
| LQH3NPZ3R3MME | 3.3             | 3030/1212              | 1.5              | 1900mA                          | 1520mA                               | 0.084              | 0.1008             | 500kHz～10MHz                |
| LQH3NPZ470MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ470MJR | 47              | 3030/1212              | 1.2              | 570mA                           | 360mA                                | 1                  | 1.2                | 500kHz～10MHz                |
| LQH3NPZ470MME | 47              | 3030/1212              | 1.5              | 610mA                           | 380mA                                | 0.82               | 0.984              | 500kHz～10MHz                |
| LQH3NPZ4R7MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ4R7MJR | 4.7             | 3030/1212              | 1.2              | 1580mA                          | 1180mA                               | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH3NPZ4R7MME | 4.7             | 3030/1212              | 1.5              | 1700mA                          | 1300mA                               | 0.1                | 0.12               | 500kHz～10MHz                |
| LQH3NPZ560MME | 56              | 3030/1212              | 1.5              | 500mA                           | 350mA                                | 1                  | 1.2                | 500kHz～10MHz                |
| LQH3NPZ680MME | 68              | 3030/1212              | 1.5              | 470mA                           | 310mA                                | 1.15               | 1.38               | 500kHz～10MHz                |
| LQH3NPZ6R8MGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZ6R8MJR | 6.8             | 3030/1212              | 1.2              | 1360mA                          | 970mA                                | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH3NPZ6R8MME | 6.8             | 3030/1212              | 1.5              | 1450mA                          | 1040mA                               | 0.14               | 0.168              | 500kHz～10MHz                |
| LQH3NPZR47NGR |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH3NPZR68NJR | 0.68            | 3030/1212              | 1.2              | 2860mA                          | 2700mA                               | 0.032              | 0.0384             | 500kHz～10MHz                |
| LQH43CN100K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN101K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN150K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN151K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43CN1R0M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN1R0M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN1R5M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN1R5M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN1R8M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN220K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN221K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43CN2R2M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN2R2M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN2R7M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN330K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN331K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43CN3R3M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN3R3M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN3R9M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN470K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN4R7M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN680K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CN6R8M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CNR56M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43CNR82M33 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN100J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN100K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN101J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN101K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN120J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN120K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN121J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN121K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN150J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN150K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN151J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN151K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN180J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN180K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN181J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN181K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN1R0M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN1R2M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN1R5M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH43MN1R8M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN220J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN220K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN221J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN221K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN270J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN270K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN271J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN271K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN2R2M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN2R7M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN330J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN330K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN331J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN331K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN390J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN390K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN391J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN391K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～5MHz                 |
| LQH43MN3R3M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN3R9M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN470J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN470K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN4R7K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN560J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN560K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN5R6K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN680J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN680K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN6R8K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN820J03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN820K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43MN8R2K03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH43NH100J03 | 10              | 4532/1812              | 2.8              | 480mA                           |                                      | 0.2                | 0.24               | 500kHz～10MHz                |
| LQH43NH101J03 | 100             | 4532/1812              | 2.8              | 150mA                           |                                      | 2                  | 2.4                | 500kHz～10MHz                |
| LQH43NH120J03 | 12              | 4532/1812              | 2.8              | 420mA                           |                                      | 0.25               | 0.3                | 500kHz～10MHz                |
| LQH43NH121J03 | 120             | 4532/1812              | 2.8              | 130mA                           |                                      | 2.6                | 3.12               | 500kHz～5MHz                 |
| LQH43NH150J03 | 15              | 4532/1812              | 2.8              | 390mA                           |                                      | 0.3                | 0.36               | 500kHz～10MHz                |
| LQH43NH151J03 | 150             | 4532/1812              | 2.8              | 120mA                           |                                      | 3                  | 3.6                | 500kHz～5MHz                 |
| LQH43NH180J03 | 18              | 4532/1812              | 2.8              | 365mA                           |                                      | 0.35               | 0.42               | 500kHz～10MHz                |
| LQH43NH181J03 | 180             | 4532/1812              | 2.8              | 110mA                           |                                      | 3.4                | 4.08               | 500kHz～5MHz                 |
| LQH43NH1R0M03 | 1               | 4532/1812              | 2.8              | 1300mA                          |                                      | 0.033              | 0.0396             | 500kHz～10MHz                |
| LQH43NH1R2K03 | 1.2             | 4532/1812              | 2.8              | 1100mA                          |                                      | 0.043              | 0.0516             | 500kHz～10MHz                |
| LQH43NH1R5J03 | 1.5             | 4532/1812              | 2.8              | 1000mA                          |                                      | 0.049              | 0.0588             | 500kHz～10MHz                |
| LQH43NH1R8J03 | 1.8             | 4532/1812              | 2.8              | 1050mA                          |                                      | 0.043              | 0.0516             | 500kHz～10MHz                |
| LQH43NH220J03 | 22              | 4532/1812              | 2.8              | 300mA                           |                                      | 0.47               | 0.564              | 500kHz～10MHz                |
| LQH43NH221J03 | 220             | 4532/1812              | 2.8              | 100mA                           |                                      | 3.8                | 4.56               | 500kHz～5MHz                 |
| LQH43NH270J03 | 27              | 4532/1812              | 2.8              | 280mA                           |                                      | 0.6                | 0.72               | 500kHz～10MHz                |
| LQH43NH271J03 | 270             | 4532/1812              | 2.8              | 90mA                            |                                      | 5.5                | 6.6                | 500kHz～5MHz                 |
| LQH43NH2R2J03 | 2.2             | 4532/1812              | 2.8              | 1000mA                          |                                      | 0.049              | 0.0588             | 500kHz～10MHz                |
| LQH43NH2R7J03 | 2.7             | 4532/1812              | 2.8              | 950mA                           |                                      | 0.053              | 0.0636             | 500kHz～10MHz                |
| LQH43NH330J03 | 33              | 4532/1812              | 2.8              | 250mA                           |                                      | 0.7                | 0.84               | 500kHz～10MHz                |
| LQH43NH331J03 | 330             | 4532/1812              | 2.8              | 85mA                            |                                      | 6.2                | 7.44               | 500kHz～5MHz                 |
| LQH43NH390J03 | 39              | 4532/1812              | 2.8              | 230mA                           |                                      | 0.8                | 0.96               | 500kHz～10MHz                |
| LQH43NH391J03 | 390             | 4532/1812              | 2.8              | 80mA                            |                                      | 6.9                | 8.28               | 500kHz～5MHz                 |
| LQH43NH3R3J03 | 3.3             | 4532/1812              | 2.8              | 800mA                           |                                      | 0.077              | 0.0924             | 500kHz～10MHz                |
| LQH43NH3R9J03 | 3.9             | 4532/1812              | 2.8              | 650mA                           |                                      | 0.12               | 0.144              | 500kHz～10MHz                |
| LQH43NH470J03 | 47              | 4532/1812              | 2.8              | 210mA                           |                                      | 0.87               | 1.044              | 500kHz～10MHz                |
| LQH43NH4R7J03 | 4.7             | 4532/1812              | 2.8              | 750mA                           |                                      | 0.09               | 0.108              | 500kHz～10MHz                |
| LQH43NH560J03 | 56              | 4532/1812              | 2.8              | 180mA                           |                                      | 1.34               | 1.608              | 500kHz～10MHz                |
| LQH43NH5R6J03 | 5.6             | 4532/1812              | 2.8              | 650mA                           |                                      | 0.11               | 0.132              | 500kHz～10MHz                |
| LQH43NH680J03 | 68              | 4532/1812              | 2.8              | 170mA                           |                                      | 1.52               | 1.824              | 500kHz～10MHz                |
| LQH43NH6R8J03 | 6.8             | 4532/1812              | 2.8              | 530mA                           |                                      | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH43NH820J03 | 82              | 4532/1812              | 2.8              | 165mA                           |                                      | 1.7                | 2.04               | 500kHz～10MHz                |
| LQH43NH8R2J03 | 8.2             | 4532/1812              | 2.8              | 530mA                           |                                      | 0.18               | 0.216              | 500kHz～10MHz                |
| LQH43NN100J03 | 10              | 4532/1812              | 2.8              | 400mA                           |                                      | 0.2                | 0.56               | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH43NN100K03 | 10              | 4532/1812              | 2.8              | 400mA                          |                                     | 0.2                | 0.56               | 500kHz～10MHz                |
| LQH43NN101J03 | 100             | 4532/1812              | 2.8              | 160mA                          |                                     | 2                  | 2.5                | 500kHz～10MHz                |
| LQH43NN101K03 | 100             | 4532/1812              | 2.8              | 160mA                          |                                     | 2                  | 2.5                | 500kHz～10MHz                |
| LQH43NN120J03 | 12              | 4532/1812              | 2.8              | 380mA                          |                                     | 0.25               | 0.62               | 500kHz～10MHz                |
| LQH43NN120K03 | 12              | 4532/1812              | 2.8              | 380mA                          |                                     | 0.25               | 0.62               | 500kHz～10MHz                |
| LQH43NN121J03 | 120             | 4532/1812              | 2.8              | 150mA                          |                                     | 2.6                | 3                  | 500kHz～5MHz                 |
| LQH43NN121K03 | 120             | 4532/1812              | 2.8              | 150mA                          |                                     | 2.6                | 3                  | 500kHz～5MHz                 |
| LQH43NN150J03 | 15              | 4532/1812              | 2.8              | 360mA                          |                                     | 0.3                | 0.73               | 500kHz～10MHz                |
| LQH43NN150K03 | 15              | 4532/1812              | 2.8              | 360mA                          |                                     | 0.3                | 0.73               | 500kHz～10MHz                |
| LQH43NN151J03 | 150             | 4532/1812              | 2.8              | 130mA                          |                                     | 3                  | 3.7                | 500kHz～5MHz                 |
| LQH43NN151K03 | 150             | 4532/1812              | 2.8              | 130mA                          |                                     | 3                  | 3.7                | 500kHz～5MHz                 |
| LQH43NN180J03 | 18              | 4532/1812              | 2.8              | 340mA                          |                                     | 0.35               | 0.82               | 500kHz～10MHz                |
| LQH43NN180K03 | 18              | 4532/1812              | 2.8              | 340mA                          |                                     | 0.35               | 0.82               | 500kHz～10MHz                |
| LQH43NN181J03 | 180             | 4532/1812              | 2.8              | 120mA                          |                                     | 3.4                | 4.5                | 500kHz～5MHz                 |
| LQH43NN181K03 | 180             | 4532/1812              | 2.8              | 120mA                          |                                     | 3.4                | 4.5                | 500kHz～5MHz                 |
| LQH43NN1R0M03 | 1               | 4532/1812              | 2.8              | 500mA                          |                                     | 0.033              | 0.2                | 500kHz～10MHz                |
| LQH43NN1R2M03 | 1.2             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.043              | 0.2                | 500kHz～10MHz                |
| LQH43NN1R5M03 | 1.5             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.049              | 0.3                | 500kHz～10MHz                |
| LQH43NN1R8M03 | 1.8             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.043              | 0.3                | 500kHz～10MHz                |
| LQH43NN220J03 | 22              | 4532/1812              | 2.8              | 320mA                          |                                     | 0.47               | 0.94               | 500kHz～10MHz                |
| LQH43NN220K03 | 22              | 4532/1812              | 2.8              | 320mA                          |                                     | 0.47               | 0.94               | 500kHz～10MHz                |
| LQH43NN221J03 | 220             | 4532/1812              | 2.8              | 110mA                          |                                     | 3.8                | 5.4                | 500kHz～5MHz                 |
| LQH43NN221K03 | 220             | 4532/1812              | 2.8              | 110mA                          |                                     | 3.8                | 5.4                | 500kHz～5MHz                 |
| LQH43NN270J03 | 27              | 4532/1812              | 2.8              | 300mA                          |                                     | 0.6                | 1.1                | 500kHz～10MHz                |
| LQH43NN270K03 | 27              | 4532/1812              | 2.8              | 300mA                          |                                     | 0.6                | 1.1                | 500kHz～10MHz                |
| LQH43NN271J03 | 270             | 4532/1812              | 2.8              | 100mA                          |                                     | 5.5                | 6.8                | 500kHz～5MHz                 |
| LQH43NN271K03 | 270             | 4532/1812              | 2.8              | 100mA                          |                                     | 5.5                | 6.8                | 500kHz～5MHz                 |
| LQH43NN2R2M03 | 2.2             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.049              | 0.3                | 500kHz～10MHz                |
| LQH43NN2R7M03 | 2.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.053              | 0.32               | 500kHz～10MHz                |
| LQH43NN330J03 | 33              | 4532/1812              | 2.8              | 270mA                          |                                     | 0.7                | 1.2                | 500kHz～10MHz                |
| LQH43NN330K03 | 33              | 4532/1812              | 2.8              | 270mA                          |                                     | 0.7                | 1.2                | 500kHz～10MHz                |
| LQH43NN331J03 | 330             | 4532/1812              | 2.8              | 95mA                           |                                     | 6.2                | 8.2                | 500kHz～5MHz                 |
| LQH43NN331K03 | 330             | 4532/1812              | 2.8              | 95mA                           |                                     | 6.2                | 8.2                | 500kHz～5MHz                 |
| LQH43NN390J03 | 39              | 4532/1812              | 2.8              | 240mA                          |                                     | 0.8                | 1.4                | 500kHz～10MHz                |
| LQH43NN390K03 | 39              | 4532/1812              | 2.8              | 240mA                          |                                     | 0.8                | 1.4                | 500kHz～10MHz                |
| LQH43NN391J03 | 390             | 4532/1812              | 2.8              | 90mA                           |                                     | 6.9                | 9.7                | 500kHz～5MHz                 |
| LQH43NN391K03 | 390             | 4532/1812              | 2.8              | 90mA                           |                                     | 6.9                | 9.7                | 500kHz～5MHz                 |
| LQH43NN3R3M03 | 3.3             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.077              | 0.35               | 500kHz～10MHz                |
| LQH43NN3R9M03 | 3.9             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.12               | 0.38               | 500kHz～10MHz                |
| LQH43NN470J03 | 47              | 4532/1812              | 2.8              | 220mA                          |                                     | 0.87               | 1.5                | 500kHz～10MHz                |
| LQH43NN470K03 | 47              | 4532/1812              | 2.8              | 220mA                          |                                     | 0.87               | 1.5                | 500kHz～10MHz                |
| LQH43NN4R7K03 | 4.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.09               | 0.4                | 500kHz～10MHz                |
| LQH43NN4R7M03 | 4.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.09               | 0.4                | 500kHz～10MHz                |
| LQH43NN560J03 | 56              | 4532/1812              | 2.8              | 200mA                          |                                     | 1.34               | 1.7                | 500kHz～10MHz                |
| LQH43NN560K03 | 56              | 4532/1812              | 2.8              | 200mA                          |                                     | 1.34               | 1.7                | 500kHz～10MHz                |
| LQH43NN5R6K03 | 5.6             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.11               | 0.47               | 500kHz～10MHz                |
| LQH43NN5R6M03 | 5.6             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.11               | 0.47               | 500kHz～10MHz                |
| LQH43NN680J03 | 68              | 4532/1812              | 2.8              | 180mA                          |                                     | 1.52               | 1.9                | 500kHz～10MHz                |
| LQH43NN680K03 | 68              | 4532/1812              | 2.8              | 180mA                          |                                     | 1.52               | 1.9                | 500kHz～10MHz                |
| LQH43NN6R8K03 | 6.8             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.5                | 500kHz～10MHz                |
| LQH43NN6R8M03 | 6.8             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.5                | 500kHz～10MHz                |
| LQH43NN820J03 | 82              | 4532/1812              | 2.8              | 170mA                          |                                     | 1.7                | 2.2                | 500kHz～10MHz                |
| LQH43NN820K03 | 82              | 4532/1812              | 2.8              | 170mA                          |                                     | 1.7                | 2.2                | 500kHz～10MHz                |
| LQH43NN8R2K03 | 8.2             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.56               | 500kHz～10MHz                |
| LQH43NN8R2M03 | 8.2             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.56               | 500kHz～10MHz                |
| LQH43NZ100J03 | 10              | 4532/1812              | 2.8              | 400mA                          |                                     | 0.2                | 0.56               | 500kHz～10MHz                |
| LQH43NZ100K03 | 10              | 4532/1812              | 2.8              | 400mA                          |                                     | 0.2                | 0.56               | 500kHz～10MHz                |
| LQH43NZ101J03 | 100             | 4532/1812              | 2.8              | 160mA                          |                                     | 2                  | 2.5                | 500kHz～10MHz                |
| LQH43NZ101K03 | 100             | 4532/1812              | 2.8              | 160mA                          |                                     | 2                  | 2.5                | 500kHz～10MHz                |
| LQH43NZ120J03 | 12              | 4532/1812              | 2.8              | 380mA                          |                                     | 0.25               | 0.62               | 500kHz～10MHz                |
| LQH43NZ120K03 | 12              | 4532/1812              | 2.8              | 380mA                          |                                     | 0.25               | 0.62               | 500kHz～10MHz                |
| LQH43NZ121J03 | 120             | 4532/1812              | 2.8              | 150mA                          |                                     | 2.6                | 3                  | 500kHz～5MHz                 |
| LQH43NZ121K03 | 120             | 4532/1812              | 2.8              | 150mA                          |                                     | 2.6                | 3                  | 500kHz～5MHz                 |
| LQH43NZ150J03 | 15              | 4532/1812              | 2.8              | 360mA                          |                                     | 0.3                | 0.73               | 500kHz～10MHz                |
| LQH43NZ150K03 | 15              | 4532/1812              | 2.8              | 360mA                          |                                     | 0.3                | 0.73               | 500kHz～10MHz                |
| LQH43NZ151J03 | 150             | 4532/1812              | 2.8              | 130mA                          |                                     | 3                  | 3.7                | 500kHz～5MHz                 |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH43NZ151K03 | 150             | 4532/1812              | 2.8              | 130mA                          |                                     | 3                  | 3.7                | 500kHz～5MHz                 |
| LQH43NZ180J03 | 18              | 4532/1812              | 2.8              | 340mA                          |                                     | 0.35               | 0.82               | 500kHz～10MHz                |
| LQH43NZ180K03 | 18              | 4532/1812              | 2.8              | 340mA                          |                                     | 0.35               | 0.82               | 500kHz～10MHz                |
| LQH43NZ181J03 | 180             | 4532/1812              | 2.8              | 120mA                          |                                     | 3.4                | 4.5                | 500kHz～5MHz                 |
| LQH43NZ181K03 | 180             | 4532/1812              | 2.8              | 120mA                          |                                     | 3.4                | 4.5                | 500kHz～5MHz                 |
| LQH43NZ1R0M03 | 1               | 4532/1812              | 2.8              | 500mA                          |                                     | 0.043              | 0.2                | 500kHz～10MHz                |
| LQH43NZ1R2M03 | 1.2             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.043              | 0.2                | 500kHz～10MHz                |
| LQH43NZ1R5M03 | 1.5             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.049              | 0.3                | 500kHz～10MHz                |
| LQH43NZ1R8M03 | 1.8             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.043              | 0.3                | 500kHz～10MHz                |
| LQH43NZ220J03 | 22              | 4532/1812              | 2.8              | 320mA                          |                                     | 0.47               | 0.94               | 500kHz～10MHz                |
| LQH43NZ220K03 | 22              | 4532/1812              | 2.8              | 320mA                          |                                     | 0.47               | 0.94               | 500kHz～10MHz                |
| LQH43NZ221J03 | 220             | 4532/1812              | 2.8              | 110mA                          |                                     | 3.8                | 5.4                | 500kHz～5MHz                 |
| LQH43NZ221K03 | 220             | 4532/1812              | 2.8              | 110mA                          |                                     | 3.8                | 5.4                | 500kHz～5MHz                 |
| LQH43NZ270J03 | 27              | 4532/1812              | 2.8              | 300mA                          |                                     | 0.6                | 1.1                | 500kHz～10MHz                |
| LQH43NZ270K03 | 27              | 4532/1812              | 2.8              | 300mA                          |                                     | 0.6                | 1.1                | 500kHz～10MHz                |
| LQH43NZ271J03 | 270             | 4532/1812              | 2.8              | 100mA                          |                                     | 5.5                | 6.8                | 500kHz～5MHz                 |
| LQH43NZ271K03 | 270             | 4532/1812              | 2.8              | 100mA                          |                                     | 5.5                | 6.8                | 500kHz～5MHz                 |
| LQH43NZ2R2M03 | 2.2             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.049              | 0.3                | 500kHz～10MHz                |
| LQH43NZ2R7M03 | 2.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.053              | 0.32               | 500kHz～10MHz                |
| LQH43NZ330J03 | 33              | 4532/1812              | 2.8              | 270mA                          |                                     | 0.7                | 1.2                | 500kHz～10MHz                |
| LQH43NZ330K03 | 33              | 4532/1812              | 2.8              | 270mA                          |                                     | 0.7                | 1.2                | 500kHz～10MHz                |
| LQH43NZ331J03 | 330             | 4532/1812              | 2.8              | 95mA                           |                                     | 6.2                | 8.2                | 500kHz～5MHz                 |
| LQH43NZ331K03 | 330             | 4532/1812              | 2.8              | 95mA                           |                                     | 6.2                | 8.2                | 500kHz～5MHz                 |
| LQH43NZ390J03 | 39              | 4532/1812              | 2.8              | 240mA                          |                                     | 0.8                | 1.4                | 500kHz～10MHz                |
| LQH43NZ390K03 | 39              | 4532/1812              | 2.8              | 240mA                          |                                     | 0.8                | 1.4                | 500kHz～10MHz                |
| LQH43NZ391J03 | 390             | 4532/1812              | 2.8              | 90mA                           |                                     | 6.9                | 9.7                | 500kHz～5MHz                 |
| LQH43NZ391K03 | 390             | 4532/1812              | 2.8              | 90mA                           |                                     | 6.9                | 9.7                | 500kHz～5MHz                 |
| LQH43NZ3R3M03 | 3.3             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.077              | 0.35               | 500kHz～10MHz                |
| LQH43NZ3R9M03 | 3.9             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.12               | 0.38               | 500kHz～10MHz                |
| LQH43NZ470J03 | 47              | 4532/1812              | 2.8              | 220mA                          |                                     | 0.87               | 1.5                | 500kHz～10MHz                |
| LQH43NZ470K03 | 47              | 4532/1812              | 2.8              | 220mA                          |                                     | 0.87               | 1.5                | 500kHz～10MHz                |
| LQH43NZ4R7K03 | 4.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.09               | 0.4                | 500kHz～10MHz                |
| LQH43NZ4R7M03 | 4.7             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.09               | 0.4                | 500kHz～10MHz                |
| LQH43NZ560J03 | 56              | 4532/1812              | 2.8              | 200mA                          |                                     | 1.34               | 1.7                | 500kHz～10MHz                |
| LQH43NZ560K03 | 56              | 4532/1812              | 2.8              | 200mA                          |                                     | 1.34               | 1.7                | 500kHz～10MHz                |
| LQH43NZ5R6K03 | 5.6             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.11               | 0.47               | 500kHz～10MHz                |
| LQH43NZ5R6M03 | 5.6             | 4532/1812              | 2.8              | 500mA                          |                                     | 0.11               | 0.47               | 500kHz～10MHz                |
| LQH43NZ680J03 | 68              | 4532/1812              | 2.8              | 180mA                          |                                     | 1.52               | 1.9                | 500kHz～10MHz                |
| LQH43NZ680K03 | 68              | 4532/1812              | 2.8              | 180mA                          |                                     | 1.52               | 1.9                | 500kHz～10MHz                |
| LQH43NZ6R8K03 | 6.8             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.5                | 500kHz～10MHz                |
| LQH43NZ6R8M03 | 6.8             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.5                | 500kHz～10MHz                |
| LQH43NZ820J03 | 82              | 4532/1812              | 2.8              | 170mA                          |                                     | 1.7                | 2.2                | 500kHz～10MHz                |
| LQH43NZ820K03 | 82              | 4532/1812              | 2.8              | 170mA                          |                                     | 1.7                | 2.2                | 500kHz～10MHz                |
| LQH43NZ8R2K03 | 8.2             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.56               | 500kHz～10MHz                |
| LQH43NZ8R2M03 | 8.2             | 4532/1812              | 2.8              | 450mA                          |                                     | 0.18               | 0.56               | 500kHz～10MHz                |
| LQH43PB100M26 | 10              | 4532/1812              | 2.8              | 1170mA                         | 1050mA                              | 0.147              | 0.1764             | 500kHz～10MHz                |
| LQH43PB101M26 | 100             | 4532/1812              | 2.8              | 320mA                          | 320mA                               | 1.538              | 1.8456             | 500kHz～10MHz                |
| LQH43PB151M26 | 150             | 4532/1812              | 2.8              | 260mA                          | 280mA                               | 2.362              | 2.8344             | 500kHz～5MHz                 |
| LQH43PB1R0N26 | 1               | 4532/1812              | 2.8              | 3300mA                         | 3400mA                              | 0.026              | 0.0312             | 500kHz～10MHz                |
| LQH43PB220M26 | 22              | 4532/1812              | 2.8              | 780mA                          | 700mA                               | 0.327              | 0.3924             | 500kHz～10MHz                |
| LQH43PB221M26 | 220             | 4532/1812              | 2.8              | 240mA                          | 220mA                               | 2.9                | 3.48               | 500kHz～5MHz                 |
| LQH43PB2R2M26 | 2.2             | 4532/1812              | 2.8              | 2500mA                         | 2300mA                              | 0.042              | 0.0504             | 500kHz～10MHz                |
| LQH43PB3R3M26 | 3.3             | 4532/1812              | 2.8              | 2100mA                         | 1800mA                              | 0.052              | 0.0624             | 500kHz～10MHz                |
| LQH43PB470M26 | 47              | 4532/1812              | 2.8              | 520mA                          | 470mA                               | 0.718              | 0.8616             | 500kHz～10MHz                |
| LQH43PB4R7M26 | 4.7             | 4532/1812              | 2.8              | 1600mA                         | 1400mA                              | 0.075              | 0.09               | 500kHz～10MHz                |
| LQH43PB6R8M26 | 6.8             | 4532/1812              | 2.8              | 1400mA                         | 1200mA                              | 0.098              | 0.1176             | 500kHz～10MHz                |
| LQH43PB8R2M26 | 8.2             | 4532/1812              | 2.8              | 1300mA                         | 1100mA                              | 0.128              | 0.1536             | 500kHz～10MHz                |
| LQH43PH100M26 | 10              | 4532/1812              | 2.8              | 1170mA                         | 1050mA                              | 0.147              | 0.1764             | 500kHz～10MHz                |
| LQH43PH101M26 | 100             | 4532/1812              | 2.8              | 320mA                          | 320mA                               | 1.538              | 1.8456             | 500kHz～10MHz                |
| LQH43PH151M26 | 150             | 4532/1812              | 2.8              | 260mA                          | 280mA                               | 2.362              | 2.8344             | 500kHz～5MHz                 |
| LQH43PH1R0N26 | 1               | 4532/1812              | 2.8              | 3300mA                         | 3400mA                              | 0.026              | 0.0312             | 500kHz～10MHz                |
| LQH43PH220M26 | 22              | 4532/1812              | 2.8              | 780mA                          | 700mA                               | 0.327              | 0.3924             | 500kHz～10MHz                |
| LQH43PH221M26 | 220             | 4532/1812              | 2.8              | 240mA                          | 220mA                               | 2.9                | 3.48               | 500kHz～5MHz                 |
| LQH43PH2R2M26 | 2.2             | 4532/1812              | 2.8              | 2500mA                         | 2300mA                              | 0.042              | 0.0504             | 500kHz～10MHz                |
| LQH43PH3R3M26 | 3.3             | 4532/1812              | 2.8              | 2100mA                         | 1800mA                              | 0.052              | 0.0624             | 500kHz～10MHz                |
| LQH43PH470M26 | 47              | 4532/1812              | 2.8              | 520mA                          | 470mA                               | 0.718              | 0.8616             | 500kHz～10MHz                |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH43PH4R7M26 | 4.7             | 4532/1812              | 2.8              | 1600mA                          | 1400mA                               | 0.075              | 0.09               | 500kHz～10MHz                |
| LQH43PH6R8M26 | 6.8             | 4532/1812              | 2.8              | 1400mA                          | 1200mA                               | 0.098              | 0.1176             | 500kHz～10MHz                |
| LQH43PH8R2M26 | 8.2             | 4532/1812              | 2.8              | 1300mA                          | 1100mA                               | 0.128              | 0.1536             | 500kHz～10MHz                |
| LQH43PN100M26 | 10              | 4532/1812              | 2.8              | 1170mA                          | 1050mA                               | 0.147              | 0.1764             | 500kHz～10MHz                |
| LQH43PN101M26 | 100             | 4532/1812              | 2.8              | 320mA                           | 320mA                                | 1.538              | 1.8456             | 500kHz～10MHz                |
| LQH43PN151M26 | 150             | 4532/1812              | 2.8              | 260mA                           | 280mA                                | 2.362              | 2.8344             | 500kHz～5MHz                 |
| LQH43PN1R0N26 | 1               | 4532/1812              | 2.8              | 3300mA                          | 3400mA                               | 0.026              | 0.0312             | 500kHz～10MHz                |
| LQH43PN220M26 | 22              | 4532/1812              | 2.8              | 780mA                           | 700mA                                | 0.327              | 0.3924             | 500kHz～10MHz                |
| LQH43PN221M26 | 220             | 4532/1812              | 2.8              | 240mA                           | 220mA                                | 2.9                | 3.48               | 500kHz～5MHz                 |
| LQH43PN2R2M26 | 2.2             | 4532/1812              | 2.8              | 2500mA                          | 2300mA                               | 0.042              | 0.0504             | 500kHz～10MHz                |
| LQH43PN3R3M26 | 3.3             | 4532/1812              | 2.8              | 2100mA                          | 1800mA                               | 0.052              | 0.0624             | 500kHz～10MHz                |
| LQH43PN470M26 | 47              | 4532/1812              | 2.8              | 520mA                           | 470mA                                | 0.718              | 0.8616             | 500kHz～10MHz                |
| LQH43PN4R7M26 | 4.7             | 4532/1812              | 2.8              | 1600mA                          | 1400mA                               | 0.075              | 0.09               | 500kHz～10MHz                |
| LQH43PN6R8M26 | 6.8             | 4532/1812              | 2.8              | 1400mA                          | 1200mA                               | 0.098              | 0.1176             | 500kHz～10MHz                |
| LQH43PN8R2M26 | 8.2             | 4532/1812              | 2.8              | 1300mA                          | 1100mA                               | 0.128              | 0.1536             | 500kHz～10MHz                |
| LQH43PZ100M26 | 10              | 4532/1812              | 2.8              | 1170mA                          | 1050mA                               | 0.147              | 0.1764             | 500kHz～10MHz                |
| LQH43PZ101M26 | 100             | 4532/1812              | 2.8              | 320mA                           | 320mA                                | 1.538              | 1.8456             | 500kHz～10MHz                |
| LQH43PZ151M26 | 150             | 4532/1812              | 2.8              | 260mA                           | 280mA                                | 2.362              | 2.8344             | 500kHz～5MHz                 |
| LQH43PZ1R0N26 | 1               | 4532/1812              | 2.8              | 3300mA                          | 3400mA                               | 0.026              | 0.0312             | 500kHz～10MHz                |
| LQH43PZ220M26 | 22              | 4532/1812              | 2.8              | 780mA                           | 700mA                                | 0.327              | 0.3924             | 500kHz～10MHz                |
| LQH43PZ221M26 | 220             | 4532/1812              | 2.8              | 240mA                           | 220mA                                | 2.9                | 3.48               | 500kHz～5MHz                 |
| LQH43PZ2R2M26 | 2.2             | 4532/1812              | 2.8              | 2500mA                          | 2300mA                               | 0.042              | 0.0504             | 500kHz～10MHz                |
| LQH43PZ3R3M26 | 3.3             | 4532/1812              | 2.8              | 2100mA                          | 1800mA                               | 0.052              | 0.0624             | 500kHz～10MHz                |
| LQH43PZ470M26 | 47              | 4532/1812              | 2.8              | 520mA                           | 470mA                                | 0.718              | 0.8616             | 500kHz～10MHz                |
| LQH43PZ4R7M26 | 4.7             | 4532/1812              | 2.8              | 1600mA                          | 1400mA                               | 0.075              | 0.09               | 500kHz～10MHz                |
| LQH43PZ6R8M26 | 6.8             | 4532/1812              | 2.8              | 1400mA                          | 1200mA                               | 0.098              | 0.1176             | 500kHz～10MHz                |
| LQH43PZ8R2M26 | 8.2             | 4532/1812              | 2.8              | 1300mA                          | 1100mA                               | 0.128              | 0.1536             | 500kHz～10MHz                |
| LQH44PH100MPR | 10              | 4040/1515              | 1.8              | 1250mA                          | 1450mA                               | 0.15               | 0.18               | 500kHz～1MHz                 |
| LQH44PH101MPR | 100             | 4040/1515              | 1.8              | 400mA                           | 460mA                                | 1.3                | 1.56               | 500kHz～1MHz                 |
| LQH44PH150MPR | 15              | 4040/1515              | 1.8              | 1100mA                          | 1300mA                               | 0.2                | 0.24               | 500kHz～1MHz                 |
| LQH44PH151MPR | 150             | 4040/1515              | 1.8              | 330mA                           | 400mA                                | 2.2                | 2.64               | 500kHz～1MHz                 |
| LQH44PH1R0MPR | 1               | 4040/1515              | 1.8              | 3200mA                          | 4300mA                               | 0.025              | 0.03               | 500kHz～1MHz                 |
| LQH44PH220MPR | 22              | 4040/1515              | 1.8              | 900mA                           | 1050mA                               | 0.29               | 0.348              | 500kHz～1MHz                 |
| LQH44PH221MPR | 220             | 4040/1515              | 1.8              | 280mA                           | 330mA                                | 3.15               | 3.78               | 500kHz～1MHz                 |
| LQH44PH2R2MPR | 2.2             | 4040/1515              | 1.8              | 2400mA                          | 3300mA                               | 0.042              | 0.0504             | 500kHz～1MHz                 |
| LQH44PH330MPR | 33              | 4040/1515              | 1.8              | 740mA                           | 880mA                                | 0.46               | 0.552              | 500kHz～1MHz                 |
| LQH44PH3R3MPR | 3.3             | 4040/1515              | 1.8              | 2000mA                          | 2300mA                               | 0.055              | 0.066              | 500kHz～1MHz                 |
| LQH44PH470MPR | 47              | 4040/1515              | 1.8              | 600mA                           | 750mA                                | 0.65               | 0.78               | 500kHz～1MHz                 |
| LQH44PH4R7MPR | 4.7             | 4040/1515              | 1.8              | 1900mA                          | 2050mA                               | 0.065              | 0.078              | 500kHz～1MHz                 |
| LQH44PH680MPR | 68              | 4040/1515              | 1.8              | 500mA                           | 580mA                                | 1                  | 1.2                | 500kHz～1MHz                 |
| LQH44PH6R8MPR | 6.8             | 4040/1515              | 1.8              | 1500mA                          | 1850mA                               | 0.1                | 0.12               | 500kHz～1MHz                 |
| LQH44PN100MJ0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH44PN100MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN150MJ0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH44PN1R0NP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN220MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN2R2MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN3R3MJ0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH44PN3R3MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN4R7MJ0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH44PN4R7MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH44PN6R8MP0 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN100M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN101M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH55DN150M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN151M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH55DN1R0M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN1R5M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN220M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN221M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH55DN2R2M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN330M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN331M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH55DN3R3M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN470M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH55DN471M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流（Max.）<br>（温度上昇に<br>基づく場合） | 定格電流（Max.）<br>（インダクタンス変<br>化に基づく場合） | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|--------------------------------|-------------------------------------|--------------------|--------------------|-----------------------------|
| LQH55DN4R7M03 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH55DN680M03 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH55DN681M03 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～1MHz                 |
| LQH55DN6R8M03 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH55DNR27M03 |                 |                        |                  |                                |                                     |                    |                    | 1MHz～10MHz                  |
| LQH55DNR47M03 |                 |                        |                  |                                |                                     |                    |                    | 500kHz～10MHz                |
| LQH5BPB100MT0 | 10              | 5050/2020              | 2.2              | 1600mA                         | 2000mA                              | 0.106              | 0.1272             | 500kHz～1MHz                 |
| LQH5BPB150MT0 | 15              | 5050/2020              | 2.2              | 1200mA                         | 1600mA                              | 0.187              | 0.2244             | 500kHz～1MHz                 |
| LQH5BPB1R0NT0 | 1               | 5050/2020              | 2.2              | 3100mA                         | 5800mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPB1R2NT0 | 1.2             | 5050/2020              | 2.2              | 3100mA                         | 5400mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPB1R5NT0 | 1.5             | 5050/2020              | 2.2              | 3000mA                         | 5000mA                              | 0.024              | 0.0288             | 500kHz～1MHz                 |
| LQH5BPB220MT0 | 22              | 5050/2020              | 2.2              | 1050mA                         | 1400mA                              | 0.259              | 0.3108             | 500kHz～1MHz                 |
| LQH5BPB2R2NT0 | 2.2             | 5050/2020              | 2.2              | 2600mA                         | 4000mA                              | 0.03               | 0.036              | 500kHz～1MHz                 |
| LQH5BPB2R7NT0 | 2.7             | 5050/2020              | 2.2              | 2500mA                         | 3800mA                              | 0.035              | 0.042              | 500kHz～1MHz                 |
| LQH5BPB3R3NT0 | 3.3             | 5050/2020              | 2.2              | 2300mA                         | 3500mA                              | 0.044              | 0.0528             | 500kHz～1MHz                 |
| LQH5BPB4R7NT0 | 4.7             | 5050/2020              | 2.2              | 2000mA                         | 3000mA                              | 0.058              | 0.0696             | 500kHz～1MHz                 |
| LQH5BPB6R8NT0 | 6.8             | 5050/2020              | 2.2              | 1650mA                         | 2500mA                              | 0.083              | 0.0996             | 500kHz～1MHz                 |
| LQH5BPBR47NT0 | 0.47            | 5050/2020              | 2.2              | 4000mA                         | 7700mA                              | 0.012              | 0.0144             | 500kHz～1MHz                 |
| LQH5BPH100MT0 | 10              | 5050/2020              | 2.2              | 1600mA                         | 2000mA                              | 0.106              | 0.1272             | 500kHz～1MHz                 |
| LQH5BPH150MT0 | 15              | 5050/2020              | 2.2              | 1200mA                         | 1600mA                              | 0.187              | 0.2244             | 500kHz～1MHz                 |
| LQH5BPH1R0NT0 | 1               | 5050/2020              | 2.2              | 3100mA                         | 5800mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPH1R2NT0 | 1.2             | 5050/2020              | 2.2              | 3100mA                         | 5400mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPH1R5NT0 | 1.5             | 5050/2020              | 2.2              | 3000mA                         | 5000mA                              | 0.024              | 0.0288             | 500kHz～1MHz                 |
| LQH5BPH220MT0 | 22              | 5050/2020              | 2.2              | 1050mA                         | 1400mA                              | 0.259              | 0.3108             | 500kHz～1MHz                 |
| LQH5BPH2R2NT0 | 2.2             | 5050/2020              | 2.2              | 2600mA                         | 4000mA                              | 0.03               | 0.036              | 500kHz～1MHz                 |
| LQH5BPH2R7NT0 | 2.7             | 5050/2020              | 2.2              | 2500mA                         | 3800mA                              | 0.035              | 0.042              | 500kHz～1MHz                 |
| LQH5BPH330MT0 | 33              | 5050/2020              | 2.2              | 750mA                          | 1000mA                              | 0.43               | 0.516              | 500kHz～1MHz                 |
| LQH5BPH3R3NT0 | 3.3             | 5050/2020              | 2.2              | 2300mA                         | 3500mA                              | 0.044              | 0.0528             | 500kHz～1MHz                 |
| LQH5BPH470MT0 | 47              | 5050/2020              | 2.2              | 670mA                          | 850mA                               | 0.54               | 0.648              | 500kHz～1MHz                 |
| LQH5BPH4R7NT0 | 4.7             | 5050/2020              | 2.2              | 2000mA                         | 3000mA                              | 0.058              | 0.0696             | 500kHz～1MHz                 |
| LQH5BPH6R8NT0 | 6.8             | 5050/2020              | 2.2              | 1650mA                         | 2500mA                              | 0.083              | 0.0996             | 500kHz～1MHz                 |
| LQH5BPHR47NT0 | 0.47            | 5050/2020              | 2.2              | 4000mA                         | 7700mA                              | 0.012              | 0.0144             | 500kHz～1MHz                 |
| LQH5BPN100M38 | 10              | 5050/2020              | 4                | 2200mA                         | 2600mA                              | 0.056              | 0.0672             | 500kHz～1MHz                 |
| LQH5BPN100MT0 | 10              | 5050/2020              | 2.2              | 1600mA                         | 2000mA                              | 0.106              | 0.1272             | 500kHz～1MHz                 |
| LQH5BPN101M38 | 100             | 5050/2020              | 4                | 740mA                          | 750mA                               | 0.48               | 0.576              | 500kHz～1MHz                 |
| LQH5BPN150M38 | 15              | 5050/2020              | 4                | 1900mA                         | 1800mA                              | 0.08               | 0.096              | 500kHz～1MHz                 |
| LQH5BPN150MT0 | 15              | 5050/2020              | 2.2              | 1200mA                         | 1600mA                              | 0.187              | 0.2244             | 500kHz～1MHz                 |
| LQH5BPN151M38 | 150             | 5050/2020              | 4                | 630mA                          | 650mA                               | 0.68               | 0.816              | 500kHz～1MHz                 |
| LQH5BPN1R0N38 | 1               | 5050/2020              | 4                | 4600mA                         | 7000mA                              | 0.012              | 0.0144             | 500kHz～1MHz                 |
| LQH5BPN1R0NT0 | 1               | 5050/2020              | 2.2              | 3100mA                         | 5800mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPN1R2NT0 | 1.2             | 5050/2020              | 2.2              | 3100mA                         | 5400mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPN1R5N38 | 1.5             | 5050/2020              | 4                | 4500mA                         | 6500mA                              | 0.014              | 0.0168             | 500kHz～1MHz                 |
| LQH5BPN1R5NT0 | 1.5             | 5050/2020              | 2.2              | 3000mA                         | 5000mA                              | 0.024              | 0.0288             | 500kHz～1MHz                 |
| LQH5BPN220M38 | 22              | 5050/2020              | 4                | 1500mA                         | 1600mA                              | 0.11               | 0.132              | 500kHz～1MHz                 |
| LQH5BPN220MT0 | 22              | 5050/2020              | 2.2              | 1050mA                         | 1400mA                              | 0.259              | 0.3108             | 500kHz～1MHz                 |
| LQH5BPN2R2N38 | 2.2             | 5050/2020              | 4                | 4300mA                         | 5000mA                              | 0.016              | 0.0192             | 500kHz～1MHz                 |
| LQH5BPN2R2NT0 | 2.2             | 5050/2020              | 2.2              | 2600mA                         | 4000mA                              | 0.03               | 0.036              | 500kHz～1MHz                 |
| LQH5BPN2R7NT0 | 2.7             | 5050/2020              | 2.2              | 2500mA                         | 3800mA                              | 0.035              | 0.042              | 500kHz～1MHz                 |
| LQH5BPN330M38 | 33              | 5050/2020              | 4                | 1300mA                         | 1300mA                              | 0.15               | 0.18               | 500kHz～1MHz                 |
| LQH5BPN3R3N38 | 3.3             | 5050/2020              | 4                | 4000mA                         | 4000mA                              | 0.021              | 0.0252             | 500kHz～1MHz                 |
| LQH5BPN3R3NT0 | 3.3             | 5050/2020              | 2.2              | 2300mA                         | 3500mA                              | 0.044              | 0.0528             | 500kHz～1MHz                 |
| LQH5BPN470M38 | 47              | 5050/2020              | 4                | 1100mA                         | 1100mA                              | 0.22               | 0.264              | 500kHz～1MHz                 |
| LQH5BPN4R7N38 | 4.7             | 5050/2020              | 4                | 3800mA                         | 3500mA                              | 0.026              | 0.0312             | 500kHz～1MHz                 |
| LQH5BPN4R7NT0 | 4.7             | 5050/2020              | 2.2              | 2000mA                         | 3000mA                              | 0.058              | 0.0696             | 500kHz～1MHz                 |
| LQH5BPN680M38 | 68              | 5050/2020              | 4                | 930mA                          | 900mA                               | 0.33               | 0.396              | 500kHz～1MHz                 |
| LQH5BPN6R8M38 | 6.8             | 5050/2020              | 4                | 3000mA                         | 3000mA                              | 0.039              | 0.0468             | 500kHz～1MHz                 |
| LQH5BPN6R8NT0 | 6.8             | 5050/2020              | 2.2              | 1650mA                         | 2500mA                              | 0.083              | 0.0996             | 500kHz～1MHz                 |
| LQH5BPNR47NT0 | 0.47            | 5050/2020              | 2.2              | 4000mA                         | 7700mA                              | 0.012              | 0.0144             | 500kHz～1MHz                 |
| LQH5BPZ100MT0 | 10              | 5050/2020              | 2.2              | 1600mA                         | 2000mA                              | 0.106              | 0.1272             | 500kHz～1MHz                 |
| LQH5BPZ150MT0 | 15              | 5050/2020              | 2.2              | 1200mA                         | 1600mA                              | 0.187              | 0.2244             | 500kHz～1MHz                 |
| LQH5BPZ1R0NT0 | 1               | 5050/2020              | 2.2              | 3100mA                         | 5800mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPZ1R2NT0 | 1.2             | 5050/2020              | 2.2              | 3100mA                         | 5400mA                              | 0.019              | 0.0228             | 500kHz～1MHz                 |
| LQH5BPZ1R5NT0 | 1.5             | 5050/2020              | 2.2              | 3000mA                         | 5000mA                              | 0.024              | 0.0288             | 500kHz～1MHz                 |
| LQH5BPZ220MT0 | 22              | 5050/2020              | 2.2              | 1050mA                         | 1400mA                              | 0.259              | 0.3108             | 500kHz～1MHz                 |
| LQH5BPZ2R2NT0 | 2.2             | 5050/2020              | 2.2              | 2600mA                         | 4000mA                              | 0.03               | 0.036              | 500kHz～1MHz                 |
| LQH5BPZ2R7NT0 | 2.7             | 5050/2020              | 2.2              | 2500mA                         | 3800mA                              | 0.035              | 0.042              | 500kHz～1MHz                 |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQH5BPZ3R3NT0 | 3.3             | 5050/2020              | 2.2              | 2300mA                          | 3500mA                               | 0.044              | 0.0528             | 500kHz～1MHz                 |
| LQH5BPZ4R7NT0 | 4.7             | 5050/2020              | 2.2              | 2000mA                          | 3000mA                               | 0.058              | 0.0696             | 500kHz～1MHz                 |
| LQH5BPZ6R8NT0 | 6.8             | 5050/2020              | 2.2              | 1650mA                          | 2500mA                               | 0.083              | 0.0996             | 500kHz～1MHz                 |
| LQH5BPZR47NT0 | 0.47            | 5050/2020              | 2.2              | 4000mA                          | 7700mA                               | 0.012              | 0.0144             | 500kHz～1MHz                 |
| LQH66SN100M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN101M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN150M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN151M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN1R0M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN1R5M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN220M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN221M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN2R2M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN330M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN331M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN3R3M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN470M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN471M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN4R7M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN680M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SN681M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～1MHz                 |
| LQH66SN6R8M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQH66SNR27M03 |                 |                        |                  |                                 |                                      |                    |                    | 800kHz～10MHz                |
| LQH66SNR68M03 |                 |                        |                  |                                 |                                      |                    |                    | 500kHz～10MHz                |
| LQM18PN1R5NB0 | 1.5             | 1608/0603              | 0.4              | 600mA                           |                                      | 0.35               | 0.438              |                             |
| LQM18PN1R0NC0 | 1               | 1608/0603              | 0.55             | 750mA                           |                                      | 0.2                | 0.25               |                             |
| LQM18PN1R5NC0 | 1.5             | 1608/0603              | 0.55             | 720mA                           |                                      | 0.22               | 0.275              |                             |
| LQM18PN1R8NC0 | 1.8             | 1608/0603              | 0.55             | 700mA                           |                                      | 0.24               | 0.3                |                             |
| LQM18PN2R2NC0 | 2.2             | 1608/0603              | 0.55             | 700mA                           |                                      | 0.24               | 0.3                |                             |
| LQM18PNR47NC0 | 0.47            | 1608/0603              | 0.55             | 850mA                           |                                      | 0.15               | 0.1875             |                             |
| LQM18PN2R5ND0 | 2.5             | 1608/0603              | 0.75             | 700mA                           |                                      | 0.24               | 0.3                |                             |
| LQM18PN1R0NF0 | 1               | 1608/0603              | 0.95             | 600mA                           |                                      | 0.28               | 0.35               |                             |
| LQM18PW1R0MCH | 1               | 1608/0603              | 0.65             | 950mA                           | 600mA                                | 0.23               | 0.288              |                             |
| LQM18PW2R2MCH | 2.2             | 1608/0603              | 0.65             | 750mA                           | 200mA                                | 0.38               | 0.475              |                             |
| LQM18PW2R5NCH | 2.5             | 1608/0603              | 0.6              | 900mA                           | 100mA                                | 0.24               | 0.3                |                             |
| LQM18PN2R2MDH | 2.2             | 1608/0603              | 0.75             | 650mA                           | 250mA                                | 0.38               | 0.475              |                             |
| LQM18PN1R0MFH | 1               | 1608/0603              | 0.95             | 1300mA                          | 550mA                                | 0.13               | 0.163              |                             |
| LQM18PN1R5MFH | 1.5             | 1608/0603              | 0.95             | 1100mA                          | 400mA                                | 0.17               | 0.213              |                             |
| LQM18PN2R2MFH | 2.2             | 1608/0603              | 0.95             | 700mA                           | 300mA                                | 0.38               | 0.475              |                             |
| LQM18PNR47MFH | 0.47            | 1608/0603              | 0.95             | 1400mA                          | 1300mA                               | 0.1                | 0.125              |                             |
| LQM18PN2R2MGH | 2.2             | 1608/0603              | 1                | 1050mA                          | 250mA                                | 0.2                | 0.25               |                             |
| LQM18PN1R0MFR | 1               | 1608/0603              | 0.95             | 950mA                           |                                      | 0.2                | 0.25               |                             |
| LQM18PN1R5MFR | 1.5             | 1608/0603              | 0.95             | 800mA                           |                                      | 0.23               | 0.288              |                             |
| LQM18PN2R2MFR | 2.2             | 1608/0603              | 0.95             | 750mA                           |                                      | 0.3                | 0.375              |                             |
| LQM18PN3R3MFR | 3.3             | 1608/0603              | 0.95             | 700mA                           |                                      | 0.35               | 0.438              |                             |
| LQM18PN4R7MFR | 4.7             | 1608/0603              | 0.95             | 620mA                           |                                      | 0.44               | 0.55               |                             |
| LQM18PNR22NFR | 0.22            | 1608/0603              | 0.95             | 1250mA                          |                                      | 0.11               | 0.138              |                             |
| LQM18PNR47NFR | 0.47            | 1608/0603              | 0.95             | 1100mA                          |                                      | 0.15               | 0.188              |                             |
| LQM18DH6R8M70 | 6.8             | 1608/0603              | 0.95             | 330mA                           | 120mA                                | 0.74               | 0.96               |                             |
| LQM18DH100M70 | 10              | 1608/0603              | 0.95             | 300mA                           | 100mA                                | 1.05               | 1.37               |                             |
| LQM18DH150M70 | 15              | 1608/0603              | 0.95             | 220mA                           | 80mA                                 | 1.95               | 2.54               |                             |
| LQM18DH220M70 | 22              | 1608/0603              | 0.95             | 200mA                           | 50mA                                 | 2.4                | 3.12               |                             |
| LQM18DH330M70 | 33              | 1608/0603              | 0.95             | 200mA                           | 30mA                                 | 2.4                | 3.12               |                             |
| LQM18DH470M70 | 47              | 1608/0603              | 0.95             | 180mA                           | 20mA                                 | 2.55               | 3.32               |                             |
| LQM21PN1R0MC0 | 1               | 2012/0805              | 0.55             | 800mA                           |                                      | 0.19               | 0.238              |                             |
| LQM21PN1R5MC0 | 1.5             | 2012/0805              | 0.55             | 700mA                           |                                      | 0.26               | 0.325              |                             |
| LQM21PN2R2MC0 | 2.2             | 2012/0805              | 0.55             | 600mA                           |                                      | 0.34               | 0.425              |                             |
| LQM21PNR47MC0 | 0.47            | 2012/0805              | 0.55             | 1100mA                          |                                      | 0.12               | 0.15               |                             |
| LQM21PN3R3NG0 | 3.3             | 2012/0805              | 1                | 800mA                           |                                      | 0.165              | 0.207              |                             |
| LQM21PNR47MG0 | 0.47            | 2012/0805              | 1                | 1300mA                          |                                      | 0.075              | 0.094              |                             |
| LQM21PNR54MG0 | 0.54            | 2012/0805              | 1                | 1300mA                          |                                      | 0.075              | 0.094              |                             |
| LQM21PN1R0NGC | 1               | 2012/0805              | 1                | 900mA                           |                                      | 0.1                | 0.125              |                             |
| LQM21PN2R2NGC | 2.2             | 2012/0805              | 1                | 800mA                           |                                      | 0.23               | 0.288              |                             |
| LQM21PH1R5NGC | 1.5             | 2012/0805              | 1                | 850mA                           | 800mA                                | 0.19               | 0.24               |                             |
| LQM21PN1R0MGH | 1               | 2012/0805              | 1                | 1700mA                          | 1100mA                               | 0.08               | 0.1                |                             |
| LQM21PN1R5MGH | 1.5             | 2012/0805              | 1                | 1400mA                          | 640mA                                | 0.11               | 0.137              |                             |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQM21PN2R2MGH | 2.2             | 2012/0805              | 1                | 1300mA                          | 450mA                                | 0.125              | 0.156              |                             |
| LQM21PN4R7MGH | 4.7             | 2012/0805              | 1                | 1000mA                          | 250mA                                | 0.22               | 0.275              |                             |
| LQM21PNR47MGH | 0.47            | 2012/0805              | 1                | 2400mA                          | 1800mA                               | 0.04               | 0.05               |                             |
| LQM21PN1R0NGR | 1               | 2012/0805              | 1                | 1300mA                          |                                      | 0.066              | 0.0825             |                             |
| LQM21PN3R3NGR | 3.3             | 2012/0805              | 1                | 1000mA                          |                                      | 0.15               | 0.188              |                             |
| LQM21PN4R7NGR | 4.7             | 2012/0805              | 1                | 800mA                           |                                      | 0.23               | 0.288              |                             |
| LQM21PN2R2MGS | 2.2             | 2012/0805              | 1                | 950mA                           |                                      | 0.18               | 0.225              |                             |
| LQM21PN4R7MGS | 4.7             | 2012/0805              | 1                | 750mA                           |                                      | 0.29               | 0.363              |                             |
| LQM21PN1R0MCH | 1               | 2012/0805              | 0.55             | 1200mA                          | 350mA                                | 0.15               | 0.188              |                             |
| LQM21PN1R5MCH | 1.5             | 2012/0805              | 0.55             | 1100mA                          | 250mA                                | 0.17               | 0.213              |                             |
| LQM21PN2R2MCH | 2.2             | 2012/0805              | 0.55             | 1050mA                          | 180mA                                | 0.2                | 0.25               |                             |
| LQM21PNR47MCH | 0.47            | 2012/0805              | 0.55             | 1400mA                          | 1600mA                               | 0.11               | 0.138              |                             |
| LQM21PNR82MCH | 0.82            | 2012/0805              | 0.55             | 1300mA                          | 700mA                                | 0.13               | 0.163              |                             |
| LQM21PN1R0MEH | 1               | 2012/0805              | 0.8              | 1600mA                          | 800mA                                | 0.085              | 0.107              |                             |
| LQM21PN1R5MEH | 1.5             | 2012/0805              | 0.8              | 1500mA                          | 400mA                                | 0.1                | 0.125              |                             |
| LQM21PN2R2MEH | 2.2             | 2012/0805              | 0.8              | 1100mA                          | 300mA                                | 0.175              | 0.219              |                             |
| LQM21PNR24MEH | 0.24            | 2012/0805              | 0.8              | 2400mA                          | 2800mA                               | 0.04               | 0.05               |                             |
| LQM21PNR47MEH | 0.47            | 2012/0805              | 0.8              | 1900mA                          | 1500mA                               | 0.06               | 0.075              |                             |
| LQM21PN2R2MCA | 2.2             | 2012/0805              | 0.65             | 1050mA                          | 280mA                                | 0.2                | 0.25               |                             |
| LQM21DH100M70 | 10              | 2012/0805              | 1.45             | 300mA                           | 250mA                                | 0.65               | 0.845              |                             |
| LQM21DH150M70 | 15              | 2012/0805              | 1.45             | 250mA                           | 140mA                                | 0.95               | 1.235              |                             |
| LQM21DH220M70 | 22              | 2012/0805              | 1.45             | 220mA                           | 100mA                                | 1.25               | 1.625              |                             |
| LQM21DH330M70 | 33              | 2012/0805              | 1.45             | 200mA                           | 80mA                                 | 2.3                | 2.99               |                             |
| LQM21DH470M70 | 47              | 2012/0805              | 1.45             | 200mA                           | 50mA                                 | 2.3                | 2.99               |                             |
| LQM21DH101M70 | 100             | 2012/0805              | 1.45             | 160mA                           | 20mA                                 | 3.15               | 4.095              |                             |
| LQM2HPNR56ME0 | 0.56            | 2520/1008              | 0.8              | 1500mA                          |                                      | 0.06               | 0.075              |                             |
| LQM2HPN1R0MG0 | 1               | 2520/1008              | 1                | 1600mA                          |                                      | 0.055              | 0.069              |                             |
| LQM2HPN1R5MG0 | 1.5             | 2520/1008              | 1                | 1500mA                          |                                      | 0.07               | 0.088              |                             |
| LQM2HPN2R2MG0 | 2.2             | 2520/1008              | 1                | 1300mA                          |                                      | 0.08               | 0.1                |                             |
| LQM2HPN3R3MG0 | 3.3             | 2520/1008              | 1                | 1200mA                          |                                      | 0.1                | 0.125              |                             |
| LQM2HPN4R7MG0 | 4.7             | 2520/1008              | 1                | 1100mA                          |                                      | 0.11               | 0.138              |                             |
| LQM2HPNR47MG0 | 0.47            | 2520/1008              | 1                | 1800mA                          |                                      | 0.04               | 0.05               |                             |
| LQM2HPN1R0MJ0 | 1               | 2520/1008              | 1.2              | 1500mA                          |                                      | 0.09               | 0.113              |                             |
| LQM2HPN2R2MJ0 | 2.2             | 2520/1008              | 1.2              | 1000mA                          |                                      | 0.12               | 0.15               |                             |
| LQM2HPN3R3MJ0 | 3.3             | 2520/1008              | 1.2              | 1000mA                          |                                      | 0.12               | 0.15               |                             |
| LQM2HPN1R0MGC | 1               | 2520/1008              | 1                | 1500mA                          |                                      | 0.08               | 0.1                |                             |
| LQM2HPN3R3MGC | 3.3             | 2520/1008              | 1                | 1000mA                          |                                      | 0.16               | 0.2                |                             |
| LQM2HPN4R7MGC | 4.7             | 2520/1008              | 1                | 800mA                           |                                      | 0.18               | 0.225              |                             |
| LQM2HPN1R0MCH | 1               | 2520/1008              | 0.55             | 1700mA                          | 600mA                                | 0.08               | 0.1                |                             |
| LQM2HPN1R5MCH | 1.5             | 2520/1008              | 0.55             | 950mA                           | 600mA                                | 0.285              | 0.36               |                             |
| LQM2HPN2R2MCH | 2.2             | 2520/1008              | 0.55             | 850mA                           | 430mA                                | 0.355              | 0.44               |                             |
| LQM2HPNR24MCH | 0.24            | 2520/1008              | 0.55             | 2200mA                          | 2550mA                               | 0.055              | 0.07               |                             |
| LQM2HPNR47MCH | 0.47            | 2520/1008              | 0.55             | 1500mA                          | 1660mA                               | 0.115              | 0.145              |                             |
| LQM2HPNR68MCH | 0.68            | 2520/1008              | 0.55             | 1500mA                          | 1100mA                               | 0.12               | 0.15               |                             |
| LQM2HPN1R0MEH | 1               | 2520/1008              | 0.8              | 1650mA                          | 1900mA                               | 0.095              | 0.119              |                             |
| LQM2HPN1R5MEH | 1.5             | 2520/1008              | 0.8              | 1450mA                          | 1200mA                               | 0.12               | 0.15               |                             |
| LQM2HPN2R2MEH | 2.2             | 2520/1008              | 0.8              | 1300mA                          | 800mA                                | 0.15               | 0.188              |                             |
| LQM2HPNR24MEH | 0.24            | 2520/1008              | 0.8              | 3000mA                          | 4500mA                               | 0.027              | 0.034              |                             |
| LQM2HPNR47MEH | 0.47            | 2520/1008              | 0.8              | 2200mA                          | 4000mA                               | 0.055              | 0.069              |                             |
| LQM2HPNR68MEH | 0.68            | 2520/1008              | 0.8              | 1850mA                          | 2100mA                               | 0.075              | 0.094              |                             |
| LQM2HPN1R0MGH | 1               | 2520/1008              | 1                | 2300mA                          | 2000mA                               | 0.05               | 0.063              |                             |
| LQM2HPN1R5MGH | 1.5             | 2520/1008              | 1                | 2000mA                          | 1500mA                               | 0.065              | 0.081              |                             |
| LQM2HPN2R2MGH | 2.2             | 2520/1008              | 1                | 1500mA                          | 1500mA                               | 0.11               | 0.138              |                             |
| LQM2HPNR24MGH | 0.24            | 2520/1008              | 1                | 3300mA                          | 4500mA                               | 0.024              | 0.03               |                             |
| LQM2HPNR47MGH | 0.47            | 2520/1008              | 1                | 2600mA                          | 4500mA                               | 0.04               | 0.05               |                             |
| LQM2HPNR68MGH | 0.68            | 2520/1008              | 1                | 2300mA                          | 3800mA                               | 0.05               | 0.063              |                             |
| LQM2HPN1R0MJH | 1               | 2520/1008              | 1.2              | 2300mA                          | 2100mA                               | 0.05               | 0.063              |                             |
| LQM2HPN2R2MJH | 2.2             | 2520/1008              | 1.2              | 1500mA                          | 1400mA                               | 0.11               | 0.138              |                             |
| LQM2HPNR47MJH | 0.47            | 2520/1008              | 1.2              | 2700mA                          | 3200mA                               | 0.037              | 0.046              |                             |
| LQM2HPN2R2MGS | 2.2             | 2520/1008              | 1                | 1100mA                          |                                      | 0.18               | 0.225              |                             |
| LQM2HPN3R3MGS | 3.3             | 2520/1008              | 1                | 1050mA                          |                                      | 0.21               | 0.263              |                             |
| LQM2HPN4R7MGS | 4.7             | 2520/1008              | 1                | 1000mA                          |                                      | 0.25               | 0.313              |                             |
| LQM2MPN1R0NG0 | 1               | 2016/0806              | 1                | 1400mA                          |                                      | 0.085              | 0.107              |                             |
| LQM2MPN1R5MG0 | 1.5             | 2016/0806              | 1                | 1200mA                          |                                      | 0.11               | 0.138              |                             |
| LQM2MPN2R2MG0 | 2.2             | 2016/0806              | 1                | 1200mA                          |                                      | 0.11               | 0.138              |                             |
| LQM2MPN3R3NG0 | 3.3             | 2016/0806              | 1                | 1200mA                          |                                      | 0.12               | 0.15               |                             |

| 品番            | インダクタンス<br>(uH) | Size code<br>(inch/mm) | T寸法<br>(mm Max.) | 定格電流 (Max.)<br>(温度上昇に<br>基づく場合) | 定格電流 (Max.)<br>(インダクタンス変<br>化に基づく場合) | 直流抵抗<br>(ohm Typ.) | 直流抵抗<br>(ohm Max.) | 周波数範囲<br>(simulation model) |
|---------------|-----------------|------------------------|------------------|---------------------------------|--------------------------------------|--------------------|--------------------|-----------------------------|
| LQM2MPN4R7MG0 | 4.7             | 2016/0806              | 1                | 1100mA                          |                                      | 0.14               | 0.175              |                             |
| LQM2MPNR47MG0 | 0.47            | 2016/0806              | 1                | 1600mA                          |                                      | 0.06               | 0.075              |                             |
| LQM2MPN1R0MGH | 1               | 2016/0806              | 1                | 1900mA                          | 2000mA                               | 0.064              | 0.08               |                             |
| LQM2MPN1R5MGH | 1.5             | 2016/0806              | 1                | 1500mA                          | 1800mA                               | 0.104              | 0.13               |                             |
| LQM2MPN2R2MGH | 2.2             | 2016/0806              | 1                | 1000mA                          | 1300mA                               | 0.21               | 0.263              |                             |
| LQM2MPNR16MGH | 0.16            | 2016/0806              | 1                | 4000mA                          | 5000mA                               | 0.014              | 0.018              |                             |
| LQM2MPNR24MGH | 0.24            | 2016/0806              | 1                | 3400mA                          | 4800mA                               | 0.02               | 0.025              |                             |
| LQM2MPNR33MGH | 0.33            | 2016/0806              | 1                | 3100mA                          | 3700mA                               | 0.024              | 0.03               |                             |
| LQM2MPNR47MGH | 0.47            | 2016/0806              | 1                | 2500mA                          | 3400mA                               | 0.037              | 0.046              |                             |
| LQM2MPNR68MGH | 0.68            | 2016/0806              | 1                | 1900mA                          | 3100mA                               | 0.055              | 0.069              |                             |
| LQM2MPN2R2MDH | 2.2             | 2016/0806              | 0.7              | 1270mA                          | 630mA                                | 0.2                | 0.25               |                             |
| LQM2MPN1R0MEH | 1               | 2016/0806              | 0.8              | 1500mA                          | 1800mA                               | 0.1                | 0.125              |                             |
| LQM2MPN1R5MEH | 1.5             | 2016/0806              | 0.8              | 1600mA                          | 750mA                                | 0.09               | 0.113              |                             |
| LQM2MPN2R2MEH | 2.2             | 2016/0806              | 0.8              | 1100mA                          | 700mA                                | 0.18               | 0.225              |                             |
| LQM2MPNR24MEH | 0.24            | 2016/0806              | 0.8              | 2600mA                          | 4100mA                               | 0.035              | 0.044              |                             |
| LQM2MPNR47MEH | 0.47            | 2016/0806              | 0.8              | 2150mA                          | 2300mA                               | 0.05               | 0.063              |                             |
| LQM2MPNR68MEH | 0.68            | 2016/0806              | 0.8              | 1750mA                          | 2000mA                               | 0.075              | 0.094              |                             |
| LQM2MPZR10MJH | 0.1             | 2016/0806              | 1.2              | 4000mA                          | 4000mA                               | 0.38               | 0.019              |                             |
| LQM31PN1R0M00 | 1               | 3216/1206              | 0.95             | 1200mA                          |                                      | 0.12               | 0.15               |                             |
| LQM31PN1R5M00 | 1.5             | 3216/1206              | 0.95             | 1000mA                          |                                      | 0.14               | 0.175              |                             |
| LQM31PN2R2M00 | 2.2             | 3216/1206              | 0.95             | 900mA                           |                                      | 0.19               | 0.238              |                             |
| LQM31PN3R3M00 | 3.3             | 3216/1206              | 0.95             | 800mA                           |                                      | 0.24               | 0.3                |                             |
| LQM31PN4R7M00 | 4.7             | 3216/1206              | 0.95             | 700mA                           |                                      | 0.3                | 0.375              |                             |
| LQM31PNR47M00 | 0.47            | 3216/1206              | 0.95             | 1400mA                          |                                      | 0.07               | 0.0875             |                             |
| LQM32PN1R0MG0 | 1               | 3225/1210              | 1                | 1800mA                          |                                      | 0.048              | 0.06               |                             |