

Product Search Data Sheet

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 $\label{eq:Please} Please \ download \ the \ latest \ data sheet \ of \ RHE5G1H681J0M1H03A \ from \ the \ official \ website \ of \ Murata$

http://www.murata.com/en-us/products/productdetail?partno=RHE5G1H681J0M1H03A

RHE5G1H681J0M1H03A

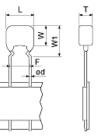


Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| Applications | these "Precautions for use." | |
| | Automotive powertrain/safety equipment, | |
| | Automotive infotainment/comfort | |
| | equipment,Medical equipment [GHTF | |
| | A/B/C] except for implant equipment | |
| | Please refer to Our Website and | |
| Specific | specifications, etc. for information about | |
| Applications | the performance, functions, quality, | |
| | management, and safety required for | |
| | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |

Appearance & Shape





(in mm)







References

| Packaging | Specifications | Standard Packing Quantity | |
|-----------|----------------|---------------------------------|--|
| A | Ammo Pack | 2000 | |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.098g |

1 of 4

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

| L size or Outer diameter D | 3.6mm max. |
|--|--|
| Width | 3.5mm max. |
| T size | 2.5mm max. |
| Lead spacing F | 5.0+0.6/-0.2mm |
| Lead diameter d | 0.5±0.05mm |
| Capacitance | 680pF ±5% |
| Rated voltage | 50Vdc |
| Temperature characteristics | X8G(MURATA) |
| Temperature range of temperature characteristics | -55°C to 150°C |
| Operating Temperature Range | -55°C to 150°C |
| тс | 25 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C |
| W1 size | 6.0mm max. |

2 of 4

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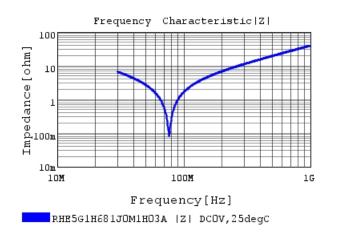
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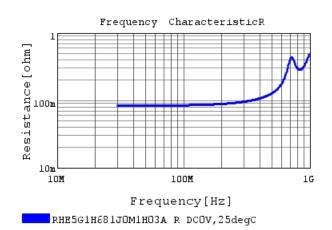
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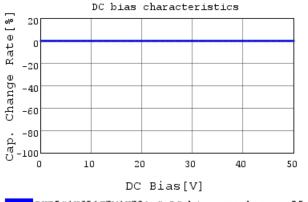
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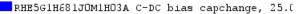


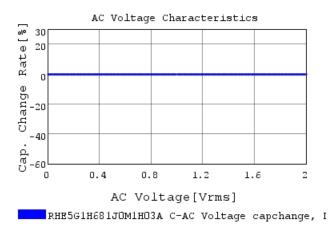
The charts below may show another part number which shares its characteristics.











3 of 4

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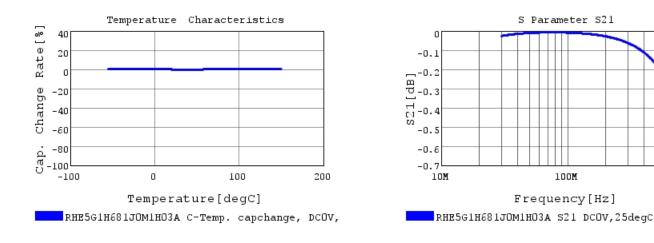
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100M

1G

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4 of 4

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