

Murata common mode choke coil / noise filter application list and supported products

For Signal line - Non Automotive Grade -



Signal speed

USB 2.0 (480Mbps)	MIPI D-phy Ver1.1 (1.5Gbps)	HDMI 1.4 (1.7Gbps)	MIPI C-phy Ver1.0 (2.5Gsym/s)	MIPI D-phy Ver1.2 (2.5 Gbps)	USB 3.1 gen1 (5Gbps)	HDMI 2.0 (6Gbps)	Display Port 1.4 (8.1Gbps)	USB 3.1 gen2 (10Gbps)	HDMI 2.1 (12Gbps)
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(inch/mm)

<p>0.45 x 0.3mm (018012/0403)</p>	NFP0RSA242HL2			NFP0RSA242HL2	NFP0RSA242HL2				
<p>0.65 x 0.5mm (025020/0605)</p> <p>Click here to compare data.</p>	DLM0QSN900HY2	DLM0QSN500HY2	DLM0QSB350HY2	DLM0QSN500HY2	DLM0QSB350HY2		DLM0QSB350HY2	DLM0QSB372HS2	DLM0QSB120HY2
<p>0.85 x 0.65mm (03025/0806)</p> <p>Click here to compare data.</p>	DLM0NSN900HY2			DLM0NSN500HY2	DLM0NSN500HY2	DLM0NSB280HY2			DLM0NSB120HY2
<p>2.0 x 1.2mm (0805/2012)</p> <p>Click here to compare data.</p>	DLW21HN900SQ2				DLW21SN900HQ2				

*Red product names are for Devices with Equalization functions