

MURATA Common Mode Choke Coil / Noise Filter application list and supported products

For signal line - **Non Automotive Grade** -

Signal speed										
mm / mm (inch / mm)	USB 2.0 (480 Mbps)	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 (2.5Gbps)	USB 3.1 gen1 (5Gbps)	HDMI 2.0 (6Gbps)	Display Port 1.4 (8.1Gbps)	USB 3.1 gen2 (10Gbps)	HDMI 2.1 (12Gbps)
0.45 x 0.3 (018012 / 0403)										
0.65 x 0.5 (025020 / 0605) ▶ Compare Data	DLM0QSN 900HY2	DLM0QSN 500HY2	DLM0QSB 350HY2 NFG0QHB 372HS2		DLM0QSN 500HY2	NFG0QHB 372HS2	DLM0QSB350HY2 NFG0QHB372HS2		DLM0QSB 120HY2 NFG0QHB 542HS2	
0.85 x 0.65 (03025 / 0806) ▶ Compare Data	DLM0NSN900HY2			NFG0NCN 162HL3	DLM0NSN 500HY2	DLM0NSN 500HY2	DLM0NSB280HY2		DLM0NSB 120HY2	
1.25 x 1.0 (0504 / 1210) ▶ Compare Data	NEW DLM11CN 900HH2		NEW DLM11CN 900HH2			NEW DLM11CN 500HH2	NEW DLM11CB 120HH2		NEW DLM11CB120HH2	
2.0 x 1.2 (0805/2012) ▶ Compare Data	DLW21HN 900SQ2		DLW21SN 900HQ2			DLW21HN 900HQ2	DLW21SN900HQ2			

* Red product names are for Devices with Equalization functions