

# Selection Guide (Commercial Grade)

Click below for details.

## Common-mode Filters / Chokes

Single or Array	Dimensions-code JIS[EIA]	Series	» Internal «			« External »							
			MIPI	LVDS	eDP	USB2.0	ETHERNET	HDMI	MHL	Display port	USB3.0	Thunderbolt	
			1.5Gbps Max.	1Gbps	2.7Gbps	480Mbps	1Gbps	1080p 4K/2K 3.4Gbps	2.97Gbps	5.4Gbps (ver 1.2)	5Gbps	10Gbps	
Single	0403 (0101)	TCM0403 series		<a href="#">TCM0403R-900-2P-T210</a>	<a href="#">TCM0403R-900-2P-T210</a>	<a href="#">TCM0403S-350-2P-T210</a>	<a href="#">TCM0403R-900-2P-T210</a>	<a href="#">TCM0403R-900-2P-T210</a>	N/A	<a href="#">TCM0403S-350-2P-T210</a>	<a href="#">TCM0403S-350-2P-T210</a>	N/A	N/A
	0605 (0202)	TCM0605 series		N/A	N/A	<a href="#">TCM0605T-200-2P-T201</a> ●Contact	N/A	N/A	N/A	<a href="#">TCM0605S-350-2P-T201</a> ●Contact	<a href="#">TCM0605T-200-2P-T201</a> ●Contact	<a href="#">TCM0605T-080-2P-T201</a> ●Contact	<a href="#">TCM0605T-080-2P-T201</a> ●Contact
		MCZ0605AH series		<a href="#">MCZ0605AH900SD</a>	<a href="#">MCZ0605AH900SD</a>	N/A	<a href="#">MCZ0605AH900SD</a>	<a href="#">MCZ0605AH900SD</a>	N/A	N/A	N/A	N/A	N/A
	0806 (0302)	MCZ0806 series		<a href="#">MCZ0806AH900L2</a>	<a href="#">MCZ0806AH900L2</a>	<a href="#">MCZ0806DH350L2</a> ●Contact	<a href="#">MCZ0806AH900L2</a>	<a href="#">MCZ0806AH900L2</a>	<a href="#">MCZ0806DH900L2</a> ●Contact	<a href="#">MCZ0806DH900L2</a> ●Contact	<a href="#">MCZ0806DH350L2</a> ●Contact	<a href="#">MCZ0806DH350L2</a> ●Contact	N/A
	1210 (0504)	MCZ1210 series		<a href="#">MCZ1210AH900L2</a>	<a href="#">MCZ1210AH900L2</a>	<a href="#">MCZ1210AH900L2</a> <a href="#">MCZ1210DH900L2</a>	<a href="#">MCZ1210AH900L2</a>	<a href="#">MCZ1210AH900L2</a>	<a href="#">MCZ1210DH900L2</a>	<a href="#">MCZ1210DH500L2</a>	<a href="#">MCZ1210DH500L2</a>	<a href="#">MCZ1210DH500L2</a>	<a href="#">MCZ1210DH500L2</a>
2012 (0805)	ACM2012E series		<a href="#">ACM2012E-900-2P-T00</a>	<a href="#">ACM2012E-900-2P-T00</a>	<a href="#">ACM2012E-900-2P-T01</a>	<a href="#">ACM2012E-900-2P-T00</a>	<a href="#">ACM2012E-900-2P-T00</a> ※	<a href="#">ACM2012E-900-2P-T01</a>	N/A	<a href="#">ACM2012E-900-2P-T01</a>	<a href="#">ACM2012E-900-2P-T01</a>	N/A	
Array	1608 (0603)	TCM1608G series		<a href="#">TCM1608G-900-4P</a>	<a href="#">TCM1608G-201-4P</a>	<a href="#">TCM1608G-900-4P</a>	<a href="#">TCM1608G-900-4P</a>	<a href="#">TCM1608G-900-4P</a>	Array type is NA	<a href="#">TCM1608G-900-4P</a>	<a href="#">TCM1608G-900-4P</a>	Array type is NA	
	2010 (0804)	MCZ2010 series		<a href="#">MCZ2010AH900L4</a>	<a href="#">MCZ2010AH201L4</a>	<a href="#">MCZ2010DH900L4</a>	<a href="#">MCZ2010AH900L4</a>	<a href="#">MCZ2010AH900L4</a>	Array type is NA	Array type is NA	Array type is NA	Array type is NA	

※Common mode /Z/ of CMC for ETHERNET: Higher is better. Pls ask to TDK if you have EMC trouble on ETHERNET.