

Harsh Industrial Environments

Industrial Ethernet Connector: Cat 5e Stranded/Solid, Unshielded/Shielded M12



L3-M-5E-M12-SHD-STR	Cat 5e circular connector, M12 male D-code, Stranded/solid, unshielded/shielded
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General Data	
Dimensions	19x52m
Shield	Yes
Cable Diameter	4.5 - 8.8 mm
Conductor	
Solid	0.14-0.34 mm ² AWG 26-22
Stranded	0.14-0.34 mm ² AWG 26-22
Transmission Performance	
Category	Cat 5e
Application:	10/100Mbit Ethernet
Material	
Connector Housing	Die-cast zinc
Contact	Gold over brass

Climatic Properties	
Temperature Range	-40 ° to +85 °c
Ingress Protection	IP67
Electrical Properties	
Current carrying capacity at 40 °C	4amp
Rated Voltage	50v