

Light Industrial Environments Industrial Ethernet Connector: Cat 6A Stranded Shielded RJ45



L2-M-6-RJ45-SHD-STR

Cat 6A Industrial Ethernet Ruggedized
Plug Kit, stranded shielded,
UTP/STP IP20

Connector Specifications	
Sealing:	Suitable for IP20
Connector Interface:	IEC 60603-7
Stranding	Yes
Shielding:	Yes
Electrical Performance:	Cat 6A
Maximum Operating Voltage:	300 V RMS
Installation Temperature Range:	-10°C To +60°C
Operating Temperature Range:	-40°C To +70°C
Applicable Standards:	ANSI/TIA/EIA-568-C.2, EtherNet/IP Specification, UL1863

Conductor	Connector Ranges:			
	Solid	Stranded	Min (in)	Max (in)
AWG MIN	24	24/7		
AWG MAX	22	22/7		
Insulation Diameter			0.033	0.063
Outer Jacket Diameter			0.197	0.354