

Light Industrial Environments Industrial Ethernet Patch Cords: Cat 5e Stranded Shielded



Product Description	Industrial Ethernet Patch Cords – Stranded Shielded. Cat 5e 4-Pair, 24 AWG – Heavy Duty Oil- & Sunlight-Resistant Black Jackets with both sides connectorized to 8 position IP20 industrial RJ45 crimp male connector and molded boot. 1M, 2M, 3M, AND 5M lengths
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WireXpress Part #	IP Rating	Length
L2-1M-CAT5-STR-SHLD	IP20	1 Meter
L2-2M-CAT5-STR-SHLD	IP20	2 Meter
L2-3M-CAT5-STR-SHLD	IP20	3 Meter
L2-5M-CAT5-STR-SHLD	IP20	5 Meter

Applicable Specifications and Agency Compliance (Overall)	
Applicable Standards & Environmental Programs	
EU Directive 2002/95/EC (RoHS):	Yes
Connectors	
Description:	RJ45 plugs. Suitable for use in IP20 applications
Connector Type:	RJ45
Sealing:	Suitable for IP20
Connector Interface:	IEC 60603-7
Shielding:	Yes
Electrical Performance:	Cat 5e
Maximum Operating Voltage:	300 V RMS (600 V AWM Rated)

Assembly	
Electrical Performance:	Cat 5e
Maximum Operating Voltage:	300 V RMS (600 V AWM Rated)
Storage Temperature Range:	-40°C To +70°C
Installation Temperature Range:	-10°C To +60°C
Operating Temperature Range:	-10°C To +60°C
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, UL 1863 and CSA-22.2 No. 233