

Anixter Level 1 for Industrial Network Environments

Industrial Ethernet Patch Cords: Cat 6 Solid Shielded



Product Description	CAT 6 on 1295 Solid F/UTP Cordage, F/UTP Modular Patch Cord, Dark Gray Jacket, 1M, 2M, 3M and 5M lengths.
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Anixter Part #	Length
L1-1M-CAT6-SHLD	1 Meter
L1-2M-CAT6-SHLD	2 Meter
L1-3M-CAT6-SHLD	3 Meter
L1-5M-CAT6-SHLD	5 Meter

Electrical Specifications	
ANSI/TIA Category	6
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V
Environmental Specifications	
Environmental Space	Nonplenum
Flammability Rating	UL 94 V0
Operating Temperature	10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	cETL ETL

General Specifications	
Cable Type	F/UTP (shielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	Dark Gray
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Pairs, quantity	4
Mechanical Specifications	
Conductor Type	Solid
Material Type	Copper alloy Polycarbonate
Outlet/Module Contact Plating	Precious metals
Plug Insertion Life, minimum 750 times	750 times
Plug Retention Force, minimum	133 N 30 lbf
Wiring	T568B

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