

Anixter Level 1 for Industrial Network Environments

Industrial Ethernet Patch Cords: Cat 6 Solid Unshielded



	Cat 6 Single End on 1089 Solid		
Product	Unshielded Cordage, Modular Patch		
Description	Cord, Dark Gray Jacket, 1M, 2M, 3M and		
	5M lengths.		

Anixter Part #	Length
L1-1M-CAT6	1 Meter
L1-2M-CAT6	2 Meter
L1-3M-CAT6	3 Meter
L1-5M-CAT6	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 U/UTP (unshielded)

Interface, connector A RJ45 plug
Interface, connector B Unterminated
Jacket Color Dark gray

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

Plug Insertion Life, minimum 750 times
Plug Retention Force, minimum 133 N 30 lbf Wiring

Wiring T568B

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