

Anixter Level 1 for Industrial Network Environments

Industrial Ethernet Patch Cords: Cat 5e Stranded Unshielded



	Cat 5e 300V Stranded	
Product	Unshielded Cordage Modular Patch Cord,	
Description	RJ45 Plug, Dark Gray Jacket, 1M, 2M, 3M	
	and 5M lengths.	

Anixter Part #	Length
L1-1M-CAT5-STR	1 Meter
L1-2M-CAT5-STR	2 Meter
L1-3M-CAT5-STR	3 Meter
L1-5M-CAT5-STR	5 Meter

Electrical Specifications		
ANSI/TIA Category	5e	
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	Anatel cETL ETL	



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

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