

MiNo6A Series Category 6A U/UTP Reduced Diameter LS-CM Dual Rated Cord, Dark Gray Jacket

Product Classification

Portfolio	CommScope®	
Product Series	MiNo	
Product Type	Twisted pair patch cord	
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America	

Dimensions

Cord Length, maximum	40 m 130 ft
Cord Length, minimum	1 m 1 ft
Diameter Over Jacket	4.95 mm 0.20 in

Electrical Specifications

ANSI/TIA Category	6A (except wire gauge)	
dc Resistance, maximum	0.30 ohm	
Safety Voltage Rating	300 V	
Transmission Standard	ISO/IEC 11801 Class EA TIA/EIA-568 Cat 6A	

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH) Non-plenum	
Flammability Rating	CM-LS	
Operating Temperature	-10 °C to +60 °C (14 °F to +140 °F)	
Safety Standard	UL 1863	

General Specifications

U/UTP (unshielded)
RJ45 plug
RJ45 plug
Dark gray
Standard
Standard
1
4

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Mechanical Specifications

Conductor Type	Solid	
Conductor Gauge, solid	28 AWG	
Conductor Material	Copper Alloy, Polycarbonate	
Contact Plating Material	Gold over nickel	
Material Type	Phosphor Bronze	
Plug Insertion Life, minimum	750 times	
Plug Retention Force, minimum	90 N 20 lb/ft	
Wiring	T568B	

Wiring Diagram

	Connector A	Connector B
Position 1	White/Orange	White/Orange
Position 2	Orange	Orange
Position 3	Lt. Green	Lt. Green
Position 4	Blue	Blue
Position 5	Lt. Blue	Lt. Blue
Position 6	Green	Green
Position 7	Lt. Brown	Lt. Brown
Position 8	Brown	Brown

Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU ISO 9001:2008 Classification

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