



MiNo6A Series Category 6A U/UTP Reduced Diameter LS-CM Dual Rated Cord, White 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 100 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

Cable Type	U/UTP (unshielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	White
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package Quantity	1
Pairs, quantity	4

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	Classification
RoHS 2011/65/EU	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

