CO199K2-02 | MiNo6A-LB



MiNo6A Series Category 6A U/UTP Reduced Diameter LS-CM Dual Rated Cord, Light Blue 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 $-10 \, ^{\circ}\text{C} \text{ to } +60 \, ^{\circ}\text{C} \text{ (14 } ^{\circ}\text{F to } +140 \, ^{\circ}\text{F)}$

Safety Standard UL 1863

General Specifications

Cable Type U/UTP (unshielded)

Interface, connector ARJ45 plugInterface, connector BRJ45 plugJacket ColorLight blueInterface Feature, connector AStandardInterface Feature, connector BStandard

Package Quantity 1
Pairs, quantity 4

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Mechanical Specifications

Conductor TypeSolidConductor Gauge, solid28 AWG

Conductor Material Copper Alloy, Polycarbonate

Contact Plating MaterialGold over nickelMaterial TypePhosphor 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 9001:2008

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