CO199K2-03 | MiNo6A-DG

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

- Perfect for cross connects, workstations or racks with higher-density and/or limited space
- Small diameter unshielded twisted pair patch cords (0.195 inch/4.95 mm) that offers flexibility, durability and reliability
- Unique laminate barrier wrap provides excellent alien cross-talk performance

Product Classification

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

General Specifications

ANSI/TIA Category	6A (except wire gauge)
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Interface, Connector A	RJ45 plug
Interface, Connector B	RJ45 plug
Jacket Color	Dark gray
Pairs, quantity	4
Transmission Standards	ISO/IEC 11801 Class EA | TIA/EIA-568 Cat 6A
Wiring	T568B

Dimensions

Cable Assembly Length, imperial, minimum	1 ft | 0.305 m
Cable Assembly Length, imperial, maximum	100 ft | 30.48 m
Cable Assembly Length, metric, minimum	1 m | 3.281 ft
Cable Assembly Length, metric, maximum	30 m | 98.425 ft
Diameter Over Jacket	5 mm | 0.197 in

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Compatible Conductor Gauge, solid	28 AWG	

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

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Material Specifications

Conductor Material	Copper Alloy, Polycarbonate
Contact Plating Material	Gold over nickel
Material Type	Phosphor Bronze

Mechanical Specifications

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Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	90 N	20.233 lbf

Environmental Specifications

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

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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