COP66S2

Base Product



MiNo6 Series Category 6 Performance U/UTP Reduced Diameter LS-CM Dual Rated Patch Cord, Eco-packaging

- Perfect for cross connects, workstations or racks with higher-density and/or limited space
- Small diameter unshielded twisted pair patch cords (0.15 inch/3.81 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** CO **Ordering Note** Cords < 1 m are valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords | Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices General Specifications **ANSI/TIA Category** 6 (except wire gauge) Cable Type U/UTP (unshielded) **Conductor Type** Solid Interface, Connector A RJ45 plug Interface Feature, connector A Standard Interface, Connector B RJ45 plug Standard Interface Feature, connector B Jacket Color Black | Blue | Dark gray | Green | Light blue | Orange | Purple | Red | Spring green | Violet | White | Yellow Pairs, quantity 4 **Transmission Standards** IEEE 802.3bt Type 4 T568B Wiring Dimensions

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| Cable Assembly Length Range (m) | 1 – 30 |
|-----------------------------------|--------------------|
| Cable Assembly Length Range (ft) | 1 – 131 |
| Cable Assembly Length Range (cm) | 60 - 999 |
| Cable Assembly Length Range (in) | 24 - 999 |
| Diameter Over Jacket | 3.84 mm 0.151 in |
| Compatible Conductor Gauge, solid | 28 AWG |

Wiring Diagram

| Position 1 | Connector A White/Orange | Connector B 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 |

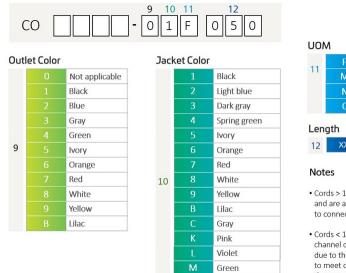
Ordering Tree

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UOM 11 F Foot M Meter N Inch C Centimeter Length 12 XXX

 Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices

 Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

Material Specifications

| Contact Plating Material | Precious metals | |
|-------------------------------|------------------------------|--|
| Material Type | Copper alloy Polycarbonate | |
| Mechanical Specifications | | |
| Plug Insertion Life, minimum | 750 times | |
| Plug Retention Force, minimum | 90 N 20.233 lbf | |

Blue

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 | UL 94 V-0 |
| Safety Standard | Anatel UL 1863 |
| Packaging and Weights | |

| Packaging Material | Eco-friendly, single-use plastics-free |
|--------------------|--|
| Packaging quantity | 1 |

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