

CO1G5G1

Base Product



HighBand® Cat6A Patch Cord, Front Facing to RJ45 Plug, T568A

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA North America |
| Portfolio | CommScope® |
| Product Type | Twisted pair patch cord |
| Product Brand | HighBand® |

General Specifications

| | |
|---------------------------------------|---------------------|
| ANSI/TIA Category | 6A |
| Cable Type | U/UTP (unshielded) |
| Conductor Type | Solid |
| Interface, Connector A | 4-pair plug |
| Interface Feature, connector A | Standard |
| Interface, Connector B | RJ45 plug |
| Interface Feature, connector B | Standard |
| Pairs, quantity | 4 |
| Transmission Standards | IEEE 802.3bt Type 4 |
| Wiring | T568A |

Dimensions

| | |
|---|--------------------|
| Cable Assembly Length Range (m) | 1 – 30 |
| Cable Assembly Length Range (ft) | 1 – 100 |
| Diameter Over Jacket | 7.24 mm 0.285 in |
| Compatible Conductor Gauge, solid | 24 AWG |
| Compatible Conductor Gauge, stranded | 24 AWG |

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Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Relative Humidity Up to 93%, non-condensing

Environmental Space Indoor | Non-plenum

Flammability Rating CM

Safety Standard UL 1863