



0.5m CrossOver Cat.6 S/FTP Network Cable, Grey

No.: 47836

RJ45, M/M, 250MHz, Copper, 27AWG

Description

- Twisted Pair Patch Cable with RJ45 connectors
- Cat.6 S/FTP PIMF
- Integrated snagless connector for latch protection
- Gold plated pins for better conductivity and elimination of signal loss
- 10 year warranty

Cat.6 S/FTP network cable with support for bandwidth up to 250MHz and features a snagless design with gold plated contacts for ethernet standards up to 1GBase-T.

Cat.6 cable for operating frequencies up to 250MHz in shielded version with braid as overall shield and foil shield for the individual wire pairs (S/FTP). Cat.6 cables are widespread throughout the professional sector. They are ideal for Gigabit Ethernet or AV extension applications. These cables are manufactured and tested according to the ISO/IEC 11801 specification. The cables are packaged individually in a polybag.

The gold-plated contacts ensure reliable, corrosion-free connections over extensive periods of time. A robust snagless strain relief design prevents damage to the connector latch during installation and removal.

These cables feature a crossover connection allowing two devices of the same type (PC's, network switches) to connect to each other. Intentionally crossed wiring in the cable connects the transmission signals at one end of the cable to the receiving end.

Available lengths: 0.3m, 0.5m, 1m, 2m, 3m, 5m, 7.5m, 10m, 15m, 20m, 30m.

Technical details

Connectors

- Connector A: RJ45 Male
- Connector B: RJ45 Male
- Housing Material: Polycarbonate
- Connector Plating: Nickel
- Pin Construction: Copper Alloy
- Pin Plating: Gold plated
- Dimensions (approx.) WxDxH: 11.6x22.8x8.3mm [0.46x0.90x0.33in]

Cable Construction

- Length: 0.5m [1.64ft]
- Colour: Grey
- Type: Cat.6
- Jacket Diameter: 6.2mm [0.24in]
- Jacket Material: PVC
- Conductor Material: Copper
- Conductor Gauge: 27AWG
- Shielding: Aluminium Braid

Specifications

- Supported Bandwidth: 250MHz
- Nominal Attenuation: 32.8dB/100m @250MHz
- Minimum Bend Radius: 74mm [2.91in]
- Operating Temperature: -10°C - 60°C [14°F - 140°F]
- Storage Temperature: -20°C - 75°C [-4°F - 167°F]

Miscellaneous

- Packaging Type: Polybag
- Warranty [Years]: 10
- Certificated: RoHS, REACH, UL, California Proposition 65

Purchasing Information

- No.: 47836
- EAN: 4002888478366

This product is also available in other lengths:

- 47835 - 0.3m [0.98ft]
- 47836 - 0.5m [1.64ft]
- 47837 - 1m [3.28ft]
- 47838 - 2m [6.56ft]
- 47839 - 3m [9.84ft]
- 47840 - 5m [16.44ft]
- 47841 - 7.5m [24.61ft]
- 47842 - 10m [32.81ft]
- 47843 - 15m [49.21ft]
- 47844 - 20m [65.62ft]
- 47845 - 30m [98.43ft]