

3m Cat.6 S/FTP Network Cable, Black

Part No.: 47780

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.

Available lengths: 0.3m, 0.5m, 1m, 1.5m, 2m, 3m, 5m, 7.5m, 10m, 15m, 20m, 30m.

Available colours: Blue, Red, Green, Yellow, Black, White, Orange, Purple, Grey.

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: 3m (9.84ft)
- Colour: Black
- 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.: 47780
- EAN: 4002888477802

This product is also available in other lengths:

- 47775 - 0.3m (0.98ft)

- 47776 - 0.5m (1.64ft)
- 47777 - 1m (3.28ft)
- 47778 - 1.5m (4.92ft)
- 47779 - 2m (6.56ft)
- 47780 - 3m (9.84ft)
- 47781- 5m (16.44ft)
- 47782 - 7.5m (24.61ft)
- 47783 - 10m (32.81ft)
- 47784 - 15m (49.21ft)
- 47785 - 20m (65.62ft)
- 47786 - 30m (98.43ft)

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