



# 1.5m Cat.6 S/FTP Network Cable, Grey

No.: 47703

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.

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: 1.5m (4.92ft)Colour: GreyType: 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 Band 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: PolybagWarranty (Years): 10
- Certificated: RoHS, REACH, UL, California Proposition 65

## **Purchasing Information**

- No.: 47703
- EAN: 4002888477031

### This product is also available in other lengths

- 47700 0.3m (0.98ft) 47701 0.5m (1.64ft) 47702 1m (3.28ft) 47703 1.5m (4.92ft) 47704 2m (6.56ft)
- 47705 3m (9.84ft)

- 47706 5m (16.44ft) 47707 7.5m (24.61ft) 47708 10m (32.81ft) 47709 15m (49.21ft)
- 47710 20m (65.62ft)
- 47711 30m (98.43ft)

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