

1m Cat.6A S/FTP LSZH Network Cable, White

No.: 47192

RJ45, M/M, 500MHz, Copper

Description

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

Cat.6A S/FTP network cable with support for bandwidth up to 500MHz and features a snagless design with gold plated contacts for ethernet standards up to 10 GBase-T.

Cat.6A cable, shielded with braid as overall shield and foil shield for the individual wire pairs (S/FTP). Cat.6A cables meet the requirements of 10 Gigabit Ethernet (10GBaseT) with an operating frequency of up to 500MHz. 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.

The halogen-free sheath material of the LSZH cable makes the product suitable for use in public spaces with its low smoke emission and elimination of toxic halogen emissions.

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

Available colours: Black, Blue, Grey, Red, White

Technical details

Connectors

- Connector A: RJ45 Male
- Connector B: RJ45 Male
- Housing Material: Polycarbonate
- Connector Plating: Nickel
- Pin Construction: Brass

- Pin Plating: Gold plated
- Dimensions (approx.) WxDxH: 11.6x21.5x8.3mm (0.46x0.85x0.33in)

Cable Construction

- Length: 1m (3.28ft)
- Colour: White
- Type: Cat.6A
- Jacket Diameter: 6.0mm (0.24in)
- Jacket Material: LSZH
- Conductor Material: Copper
- Conductor Gauge: 27AWG
- Shielding: Aluminium Braid

Specifications

- Supported Bandwidth: 500MHz
- Nominal Attenuation: 49.3dB/100m @ 500MHz
- Minimum Bend Radius: 72mm (2.84in)
- Operating Temperature: -10°C - 60°C (14F - 140°F)
- Storage Temperature: -20°C - 75°C (-4F - 167°F)

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 10
- Certificated: RoHS, REACH, UL
- Purchasing Information
- No.: 47192
- EAN: 4002888471923

This product is also available in other lengths:

- 47190 - 0.3m (0.98ft)
- 47191 - 0.5m (1.64ft)
- 47192 - 1m (3.28ft)
- 47193 - 1.5m (4.92ft)
- 47194 - 2m (6.56ft)
- 47195 - 3m (9.84ft)
- 47196 - 5m (16.44ft)
- 47197 - 7.5m (24.61ft)
- 47198 - 10m (32.81ft)
- 47199 - 15m (49.21ft)
- 47200 - 20m (65.62ft)
- 47201 - 30m (98.43ft)

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