



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

No.: 47602

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.

The Lindy Cat.6A Security Network Cable is a simple yet highly effective way of preventing accidental or malicious removal of cables on your network. Fully tamper resistant, Security key locks in the plug for added physical security allowing for removal only with the supplied key.

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

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: Grey
Type: Cat.6A
Jacket Diameter: 6.0mm [0.24in]
Jacket Material: LSZH
Conductor Material: Copper
Conductor Gauge: 26AWG
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: -10°C - 60°C [14F - 140°F]

Miscellaneous

Packaging Type: Polybag
Warranty [Years]: 10
Product Compliance: RoHS, REACH, UL

Purchasing Information

No.: 47602
EAN: 4002888476027

This product is also available in other lengths:

47600 - 0.3m [0.98ft]
47601 - 0.5m [1.64ft]
47602 - 1m [3.28ft]
47603 - 1.5m [4.92ft]
47604 - 2m [6.56ft]
47605 - 3m [9.84ft]
47606 - 5m [16.44ft]
47607 - 10m [32.81ft]
47608 - 15m [49.21ft]
47609 - 20m [65.62ft]