![LINDY - CONNECTION PERFECTION]

0.5m Cat.6A S/FTP LSZH Cable, Yellow
No.: 47861

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, Yellow, Green

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: 0.5m (1.64ft)
    Colour: Yellow
    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
    Product Compliance: RoHS, REACH

Purchasing Information

    No.: 47861
    EAN: 4002888478618

This product is also available in other lengths:

    47860 - 0.3m (0.98ft)
    47861 - 0.5m (1.64ft)
    47862 - 1m (3.28ft)
    47863 - 1.5m (4.92ft)
    47864 - 2m (6.56ft)
    47865 - 3m (9.84ft)
    47866 - 5m (16.44ft)
    47867 - 7.5m (24.61ft)
    47868 - 10m (32.81ft)
    47869 - 15m (49.21ft)
    47870 - 20m (65.62ft)
    47871 - 30m (98.43ft)