



5m Cat.6A F/UTP LSZH Ultra Slim Network Cable, Grey

No.: 47596

RJ45, M/M, 500MHz, Copper, 30AWG

Description

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

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

Cat 6A cable, for operating frequencies up to 500MHz, shielded with foil shielded with single pair shielding (F/UTP). Designed as an ultra slim cable for use in environments with restricted or limited installation space. 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 very flexible and thin cable construction allows the cables to be installed in restricted or limited spaces such as server rooms or network hubs.

Available lengths: 0.3m, 1m, 1.5m, 2m, 3m, 5m.

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: 11x28x6mm [0.43x1.10x0.24in]

Cable Construction

Length: 5m [16.48ft]
Colour: Grey
Type: Cat.6A
Jacket Diameter: 3.6mm [0.07in]
Jacket Material: LSZH
Conductor Material: Bare Copper
Conductor Gauge: 30AWG
Shielding: Aluminium Foil

Specifications

Supported Bandwidth: 500MHz
Nominal Attenuation: 49.3dB/100m @ 500MHz
Minimum Bend Radius: 60mm [2.36in]
Operating Temperature: -10°C - 60°C [14F - 140°F]
Storage Temperature: -10°C - 40°C [14F - 104°F]

Miscellaneous

Packaging Type: Polybag
Warranty [Years]: 10
Product Compliance: RoHS, REACH, UL, California Proposition 65

Purchasing Information

No.: 47596
EAN: 4002888475969

This product is also available in other lengths:

47590 - 0.3m [0.98ft]
47591 - 0.5m [1.64ft]
47592 - 1m [3.28ft]
47593 - 1.5m [4.92ft]
47594 - 2m [6.56ft]
47595 - 3m [9.84ft]
47596 - 5m [16.48ft]