3m Cat.6 U/UTP Flat Network Cable, Black
Part No.: 47523

Description

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

Cat.6 U/UTP flat 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. The unshielded version (U/UTP) can be used for Gigabit Ethernet thanks to the special design of the electrophysical parameter (NExT, FExT, etc.) despite the lack of shielding. Designed as flat ribbon 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 fleixible and thin ribbon cable construction allows the cables to be installed in restricted or limited spaces.

Available lengths: 0.3m, 1m, 2m, 3m, 5m, 10m.

Available colours: Black, Grey, White, Red.

Technical details

Connectors

- Connector A: RJ45 Male
- Connector B: RJ45 Male
- Housing Material: Polycarbonate
- Connector Plating: -
- Pin Construction: Brass
- Pin Plating: Gold plated
- Dimensions (approx.) WxDxH: 11.6x22.7x6.5mm (0.46x0.89x0.26in)

Cable Construction

- Length: 3m (9.84ft)
- Colour: Black
- Type: Cat.6
- Jacket Diameter: 6.05x1.40mm (0.24x0.06in)
- Jacket Material: PVC
- Conductor Material: Bare Copper
- Conductor Gauge: 32AWG
- Shielding: -

Specifications

- Supported Bandwidth: 250MHz
- Nominal Attenuation: 35.9dB/100m @ 250MHz
- 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
- Certificated: RoHS, REACH, UL, California Proposition 65
- Purchasing Information
- No.: 47523
- EAN: 4002888475235

This product is also available in other lengths:

- 47520 - 0.3m (0.98ft)
- 47521 - 1m (3.28ft)
- 47522 - 2m (6.56ft)
- 47523 - 3m (9.84ft)
- 47524 - 5m (16.44ft)
- 47525 - 10m (32.81ft)