



100m Cat.5e U/UTP Network Cable, Grey

No.: 48377

RJ45, M/M, 100MHz, copper

Description

- Twisted Pair Patch Cable with RJ45 connectors
- Cat.5e U/UTP, PVC
- Integrated snagless connector for latch protection
- Gold plated pins for better conductivity and elimination of signal loss
- 10 year warranty

Cat.5e U/UTP PVC network cable with support for bandwidth up to 100MHz and features a snagless design with gold plated contacts for ethernet standards up to 1GBase-T.

Cat.5e cable, designed for operating frequencies up to 100MHz. The unshielded version [U/UTP] is designed in its electrophysical parameters [NExT, FExT etc.] in such a way that it can be used for Gigabit Ethernet despite the lack of shielding. 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.

Available lengths: 0.3m, 0.5m, 1m, 1.5m, 2m, 3m, 5m, 7.5m, 10m, 15m, 20m, 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m.

Technical details

Connectors

- Connector A: RJ45 Male
- Connector B: RJ45 Male
- Housing Material: Polycarbonate
- Connector Plating: -
- Pin Construction: Copper Alloy
- Pin Plating: Gold plated
- Dimensions [approx.] WxDxH: 11.6x22.8x8.3mm [0.46x0.90x0.33in]

Cable Construction

- Length: 100m [328.08ft]
- Colour: Grey
- Type: Cat.5e
- Jacket Diameter: 4.8mm [0.19in]

- Jacket Material: PVC
- Conductor Material: Copper
- Conductor Gauge: 26AWG
- Shielding: -

Specifications

- Supported Bandwidth: 100MHz
- Nominal Attenuation: 24dB/100m @100MHz
- Minimum Band Radius: 57mm [2.24in]
- Operating Temperature: -10°C - 60°C [14°F - 140°F]
- Storage Temperature: -20°C - 75°C [-4°F - 167°F]

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 10
- Certificated: RoHS, REACH, UL, California Proposition 65

Purchasing Information

- No.: 48377
- EAN: 4002888483773

This product is also available in other lengths

- 48360 - 0.3m [0.98ft]
- 48361 - 0.5m [1.64ft]
- 48362 - 1m [3.28ft]
- 48363 - 2m [6.56ft]
- 48364 - 3m [9.84ft]
- 48365 - 5m [16.44ft]
- 48366 - 7.5m [24.61ft]
- 48367 - 10m [32.81ft]
- 48368 - 15m [49.21ft]
- 48369 - 20m [65.62ft]
- 48370 - 30m [98.43ft]
- 48371 - 40m [131.23ft]
- 48372 - 50m [164.04ft]
- 48373 - 60m [196.85ft]
- 48374 - 70m [229.66ft]
- 48375 - 80m [262.67ft]
- 48376 - 90m [295.28ft]
- 48377 - 100m [328.08ft]