



## 1m Cat.5e U/UTP Network Cable, Grey

Part No.: 48362

### 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: 1m (3.28ft)
- 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.: 48362
- EAN: 4002888483629

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)