



## 75m Cat.6 F/UTP Network Cable, Grey

No.: 44475

RJ45, M/M, 250MHz, Solid, 24AWG

### Description

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

Cat.6 F/UTP PVC 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 in a shielded version with foil shielding [F/UTP]. Cat.6 cables are widespread throughout the professional sector. They are ideal for Gigabit Ethernet or AV extension applications. 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: 10m, 20m, 30m, 40m, 50m, 75m, 100m.

### Technical details

#### Connectors

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

#### Cable Construction

- Length: 75m [246.06ft]
- Colour: Grey
- Type: Cat.6
- Jacket Diameter: 6.2mm [0.24in]
- Jacket Material: PVC

- Conductor Material: Copper
- Conductor Gauge: 24AWG
- Shielding: Aluminium Foil

#### Specifications

- Supported Bandwidth: 250MHz
- Nominal Attenuation: 4m - 250m: 6db - 50db
- Minimum Band Radius: 74mm [2.92in]
- 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.: 44475
- EAN: 4002888444750

#### This product is also available in other lengths

- 44470 - 10m [32.81ft]
- 44471 - 20m [65.62ft]
- 44472 - 30m [98.43ft]
- 44473 - 40m [131.23ft]
- 44474 - 50m [164.04ft]
- 44475 - 75m [246.06ft]
- 44476 - 100m [328.08ft]