

**1m Cat.6A S/FTP Security Network Cable, Grey**  
Part No.: 47602



## Description

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

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

The Lindy Cat.6A Security Network Cable is a simple yet highly effective way of preventing accidental or malicious removal of cables on your network. Fully tamper resistant, Security key locks in the plug for added physical security allowing for removal only with the supplied key.

Cat.6A cable, shielded with braid as overall shield and foil shield for the individual wire pairs (S/FTP). Cat.6A cables meet the requirements of 10 Gigabit Ethernet (10GBaseT) with an operating frequency of up to 500MHz. 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 halogen-free sheath material of the LSZH cable makes the product suitable for use in public spaces with its low smoke emission and elimination of toxic halogen emissions.

Available lengths: 0.3m, 0.5m, 1m, 1.5m, 2m, 3m, 5m, 7.5m, 10m, 15m, 20m

## 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: 11.6x21.5x8.3mm (0.46x0.85x0.33in)

### Cable Construction

- Length: 1m (3.28ft)
- Colour: Grey
- Type: Cat.6A
- Jacket Diameter: 6.0mm (0.24in)
- Jacket Material: LSZH
- Conductor Material: Copper
- Conductor Gauge: 26AWG
- Shielding: Aluminium Braid

### Specifications

- Supported Bandwidth: 500MHz
- Nominal Attenuation: 49.3dB/100m @ 500MHz
- Minimum Bend Radius: 72mm (2.84in)
- Operating Temperature: -10°C - 60°C (14F - 140°F)
- Storage Temperature: -10°C - 60°C (14F - 140°F)

### Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 10
- Product Compliance: RoHS, REACH, UL

### Purchasing Information

- No.: 47602
- EAN: 4002888476027

This product is also available in other lengths:

- 47600 - 0.3m (0.98ft)
- 47601 - 0.5m (1.64ft)
- 47602 - 1m (3.28ft)
- 47603 - 1.5m (4.92ft)
- 47604 - 2m (6.56ft)
- 47605 - 3m (9.84ft)
- 47606 - 5m (16.44ft)
- 47607 - 10m (32.81ft)
- 47608 - 15m (49.21ft)
- 47609 - 20m (65.62ft)

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