MPN: B-FTP6005

# CAT6 F/UTP Network Cable 0.5m, Grey

CAT6 cables enables a convenient and reliable connection from one network device, such as switch, modem or router, to another or to the infrastructure at large through a patch panel, keystone jack or wall outlet. This cable are also used a lot in small office and home network and entertainment applications. These cables are tested up to 250Mhz (CAT6 standard) and are backwards compatible with CAT5e and CAT5 cables. They are produced with latch protection, which prevents the connector do be damaged when you install the cable through an installation with very less space. Furthermore this cable is manufactured with shielding. This protects against both EMI (electromagnetic interference). EMI can cause crosstalk between circuits, resulting in degradation of data, increased errors and slower transmission rates, but by using this shielded cable you will avoid this problem.



- To order a full box, please select the following quantity: 160 pcs.
- F/UTP Shielding, protects again EMI (Electromagnetic interference)
- with Latch Protection
- with slimline strain relief, with gold plated PINs
- high and low interference protections
- mechanical durability for vibrations

## Specifications

| | | |
|---|---|---|
| **Features** | **AWG wire size** | 27/7 |
| | **Cable length** | 0.5 m |
| | **Cable shielding** | F/UTP (FTP) |
| | **Cable standard** | Cat6 |
| | **Cable type** | Cat6 |
| | **Conductor material** | Copper-Clad Aluminium (CCA) |
| | **Conductor type** | Stranded |
| | **Connector 1** | RJ45 |
| | **Connector 1 gender** | Male |
| | **Connector 2** | RJ45 |
| | **Connector 2 gender** | Male |
| | **Data transfer rate** | 10000 Mbit/s |
| | **Frequency** | 250 MHz |
| | **Jacket material** | Polyvinyl chloride (PVC) |
| | **Product colour** | Grey |
| | **RoHS compliance** | Yes |
| **Other features** | **Product series** | Round Cable |
| | **Technical features** | Kink Protection, strain relief and Latch Protection |
| **Packaging data** | **Quantity per pack** | 1 pc(s) |
| **Vendor information** | **Brand Name** | MicroConnect |
| | **Homepage** | https://microconnect.me/ |
| | **Warranty** | 25 Year(s) |

| | | |
|---|---|---|
| **Weight & dimensions** | **Outer diameter** | 5.6 mm |

## Other products in this series

| Cable length | Black | Blue | Green | Grey |
|---|---|---|---|---|
| **0.25** | B-FTP60025S | B-FTP60025B | B-FTP60025G | B-FTP60025 |
| **0.5** | B-FTP6005S | B-FTP6005B | B-FTP6005G | B-FTP6005 |
| **1** | B-FTP601S | B-FTP601B | B-FTP601G | B-FTP601 |
| **1.5** | B-FTP6015S | B-FTP6015B | B-FTP6015G | B-FTP6015 |
| **2** | B-FTP602S | B-FTP602B | B-FTP602G | B-FTP602 |
| **3** | B-FTP603S | B-FTP603B | B-FTP603G | B-FTP603 |
| **5** | B-FTP605S | B-FTP605B | B-FTP605G | B-FTP605 |
| **7.5** | B-FTP6075S | B-FTP6075B | B-FTP6075G | B-FTP6075 |
| **10** | B-FTP610S | B-FTP610B | B-FTP610G | B-FTP610 |
| **15** | B-FTP615S | B-FTP615B | B-FTP615G | B-FTP615 |
| **20** | B-FTP620S | B-FTP620B | B-FTP620G | B-FTP620 |

| Cable length | Orange | Pink | Purple | Red |
|---|---|---|---|---|
| **0.25** | B-FTP60025O | B-FTP60025PI | B-FTP60025P | B-FTP60025R |
| **0.5** | B-FTP6005O | | B-FTP6005P | B-FTP6005R |
| **1** | B-FTP601O | | B-FTP601P | B-FTP601R |
| **1.5** | B-FTP6015O | B-FTP6015PI | B-FTP6015P | B-FTP6015R |
| **2** | B-FTP602O | B-FTP602PI | B-FTP602P | B-FTP602R-SOFTCAT |
| **3** | B-FTP603O | B-FTP603PI | B-FTP603P | B-FTP603R-SOFTCAT |
| **5** | B-FTP605O | | B-FTP605P | B-FTP605R |
| **7.5** | B-FTP6075O | | B-FTP6075P | B-FTP6075R |
| **10** | B-FTP610O | | B-FTP610P | B-FTP610R |
| **15** | | | | |
| **20** | | | | |

| Cable length | White | Yellow |
|---|---|---|
| **0.25** | B-FTP60025W | B-FTP60025Y |
| **0.5** | B-FTP6005W | B-FTP6005Y |
| **1** | B-FTP601W | B-FTP601Y |
| **1.5** | B-FTP6015W | B-FTP6015Y |
| **2** | B-FTP602W | B-FTP602Y |
| **3** | B-FTP603W | B-FTP603Y |

| Cable length | White | Yellow |
|---|---|---|
| **5** | B-FTP605W | B-FTP605Y |
| **7.5** | B-FTP6075W | B-FTP6075Y |
| **10** | B-FTP610W | B-FTP610Y |
| **15** | | |
| **20** | | |