

MPN: B-UTP6005B

## CAT6 U/UTP Network Cable 0.5m, Blue

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.



- To order a full box, please select the following quantity: 160 pcs.
- Suitable for Gigabit (10/100/1000 Mbit) network
- CAT6 tested up to 250 MHZ
- with Latch Protection
- with slimline relief
- with gold-plated pins

## Specifications

|                   |                       |                             |
|-------------------|-----------------------|-----------------------------|
| Features          | AWG wire size         | 26/7                        |
|                   | Cable length          | 0.5 m                       |
|                   | Cable shielding       | U/UTP (UTP)                 |
|                   | Cable standard        | Cat6                        |
|                   | Cable type            | Cat6                        |
|                   | Cabling technology    | 10/100/1000Base-T(X)        |
|                   | 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        | Blue                        |
|                   | RoHS compliance       | Yes                         |
| Legal Information | ADR Information       | No restrictions             |
|                   | Country of Origin     | China                       |
|                   | EU ECCN Code          | N/A                         |
|                   | Tariff No.            | 8544421000                  |
|                   | UNSPSC Code           | 26121609                    |
|                   | US ECCN Code          | EAR99                       |
| Other features    | Product series        | Round Cable                 |
|                   | Quantity inner carton | 400 pc(s)                   |

|                     |                          |                                                     |
|---------------------|--------------------------|-----------------------------------------------------|
| Other features      | Technical features       | Kink Protection, strain relief and Latch Protection |
|                     | Depth Verified           | 10.1 cm                                             |
|                     | Gross Weight Verified    | 0.022 kg                                            |
|                     | Height Verified          | 3.8 cm                                              |
|                     | Width Verified           | 12.7 cm                                             |
| Packaging data      | Quantity per pack        | 1 pc(s)                                             |
| Product dimensions  | Net Weight (Product, kg) | 0.02 kg                                             |
| Vendor information  | Brand Name               | MicroConnect                                        |
|                     | Warranty                 | 25 Year(s)                                          |
| Weight & dimensions | Outer diameter           | 6 mm                                                |

## Other products in this series

| Cable length | Black       | Blue        | Green       | Grey        |
|--------------|-------------|-------------|-------------|-------------|
| 0.25         | B-UTP60025S | B-UTP60025B | B-UTP60025G | B-UTP60025  |
| 0.5          | B-UTP6005S  | B-UTP6005B  | B-UTP6005G  | B-UTP6005-P |
| 1            | B-UTP601S   | B-UTP601B   | B-UTP601G   | B-UTP601-P  |
| 1.5          | B-UTP6015S  | B-UTP6015B  | B-UTP6015G  | B-UTP6015-P |
| 2            | B-UTP602S   | B-UTP602B   | B-UTP602G   | B-UTP602    |
| 3            | B-UTP603S   | B-UTP603B   | B-UTP603G   | B-UTP603    |
| 5            | B-UTP605S   | B-UTP605B   | B-UTP605G   | B-UTP605    |
| 7.5          | B-UTP6075S  | B-UTP6075B  | B-UTP6075G  | B-UTP6075-P |
| 10           | B-UTP610S   | B-UTP610B   | B-UTP610G   | B-UTP610-P  |
| 15           | B-UTP615S   | B-UTP615B   | B-UTP615G   | B-UTP615    |
| 20           | B-UTP620S   | B-UTP620B   | B-UTP620G   | B-UTP620    |
| 25           |             |             |             | B-UTP625    |
| 30           |             |             |             | B-UTP630    |

| Cable length | Lavender   | Orange      | Pink        | Purple      |
|--------------|------------|-------------|-------------|-------------|
| 0.25         |            | B-UTP60025O |             | B-UTP60025P |
| 0.5          |            | B-UTP6005O  |             | B-UTP6005P  |
| 1            |            | B-UTP601O   | B-UTP601PI  | B-UTP601P   |
| 1.5          |            | B-UTP6015O  | B-UTP6015PI | B-UTP6015P  |
| 2            |            | B-UTP602O   | B-UTP602PI  | B-UTP602P   |
| 3            | B-UTP603-P | B-UTP603O   |             | B-UTP603P   |
| 5            |            | B-UTP605O   |             | B-UTP605P   |
| 7.5          |            | B-UTP6075O  |             | B-UTP6075P  |
| 10           |            | B-UTP610O   |             | B-UTP610P   |
| 15           |            | B-UTP615O   |             | B-UTP615P   |
| 20           |            | B-UTP620O   |             | B-UTP620P   |
| 25           |            |             |             |             |
| 30           |            |             |             |             |

| Cable length | Red         | White       | Yellow      |
|--------------|-------------|-------------|-------------|
| 0.25         | B-UTP60025R | B-UTP60025W | B-UTP60025Y |
| 0.5          | B-UTP6005R  | B-UTP6005W  | B-UTP6005Y  |

| Cable length | Red               | White      | Yellow     |
|--------------|-------------------|------------|------------|
| 1            | B-UTP601R-SOFTCAT | B-UTP601W  | B-UTP601Y  |
| 1.5          | B-UTP6015R        | B-UTP6015W | B-UTP6015Y |
| 2            | B-UTP602R         | B-UTP602W  | B-UTP602Y  |
| 3            | B-UTP603R         | B-UTP603W  | B-UTP603Y  |
| 5            | B-UTP605R-SOFTCAT | B-UTP605W  | B-UTP605Y  |
| 7.5          | B-UTP6075R        | B-UTP6075W | B-UTP6075Y |
| 10           | B-UTP610R         | B-UTP610W  | B-UTP610Y  |
| 15           | B-UTP615R         | B-UTP615W  | B-UTP615Y  |
| 20           | B-UTP620R         | B-UTP620W  | B-UTP620Y  |
| 25           |                   |            |            |
| 30           |                   |            |            |