

MPN: B-FTP6005P

# CAT6 F/UTP Network Cable 0.5m, Purple

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

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