

MPN: B-FTP6005R

CAT6 F/UTP Network Cable 0.5m, Red

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.



- 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	Red
	RoHS compliance	Yes
Other features	Product series	Round Cable
	Technical features	Kink Protection, strain relief and Latch Protection
Package dimensions (verified)	Depth Verified	10.3 cm
	Gross Weight Verified	0.022 kg
	Height Verified	2 cm
	Width Verified	11.7 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	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
1.0	B-FTP601S	B-FTP601B	B-FTP601G	B-FTP601
1.5	B-FTP6015S	B-FTP6015B	B-FTP6015G	B-FTP6015
2.0	B-FTP602S	B-FTP602B	B-FTP602G	B-FTP602
3.0	B-FTP603S	B-FTP603B	B-FTP603G	B-FTP603
5.0	B-FTP605S	B-FTP605B	B-FTP605G	B-FTP605
7.5	B-FTP6075S	B-FTP6075B	B-FTP6075G	B-FTP6075
10.0	B-FTP610S	B-FTP610B	B-FTP610G	B-FTP610
15.0	B-FTP615S	B-FTP615B	B-FTP615G	B-FTP615
20.0	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
1.0	B-FTP601O		B-FTP601P	B-FTP601R
1.5	B-FTP6015O	B-FTP6015PI	B-FTP6015P	B-FTP6015R
2.0	B-FTP602O	B-FTP602PI	B-FTP602P	B-FTP602R-SOFTCAT
3.0	B-FTP603O	B-FTP603PI	B-FTP603P	B-FTP603R-SOFTCAT
5.0	B-FTP605O		B-FTP605P	B-FTP605R
7.5	B-FTP6075O		B-FTP6075P	B-FTP6075R
10.0	B-FTP610O		B-FTP610P	B-FTP610R
15.0				
20.0				

Cable length	White	Yellow
0.25	B-FTP60025W	B-FTP60025Y
0.5	B-FTP6005W	B-FTP6005Y
1.0	B-FTP601W	B-FTP601Y
1.5	B-FTP6015W	B-FTP6015Y
2.0	B-FTP602W	B-FTP602Y
3.0	B-FTP603W	B-FTP603Y

Cable length	White	Yellow
5.0	B-FTP605W	B-FTP605Y
7.5	B-FTP6075W	B-FTP6075Y
10.0	B-FTP610W	B-FTP610Y
15.0		
20.0		