

MPN: UTP6010

# CAT6 U/UTP Network Cable 1m, Orange

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 snaggles (boot), which prevents the connector do be damaged when you install the cable through an installation with very less space.

- Suitable for Gigabit (10/100/1000 Mbit) network
- LSZH (Low Smoke Zero Halogen)
- CAT6 tested up to 250 MHZ
- with Latch Protection
- with slimline relief
- with gold-plated pins



## Specifications

<b>Features</b>	<b>AWG wire size</b>	24
	<b>Cable length</b>	1 m
	<b>Cable shielding</b>	U/UTP (UTP)
	<b>Cable standard</b>	Cat6
	<b>Conductor material</b>	Copper
	<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>Halogen-free</b>	Yes
	<b>Jacket material</b>	Low smoke zero halogen (LSZH), Polyethylene (PE)
	<b>Product colour</b>	Orange
	<b>RoHS compliance</b>	Yes
<b>Snagless cable boot</b>	Yes	
<b>Other features</b>	<b>Product series</b>	Round Cable
	<b>Technical features</b>	Kink Protection, strain relief and Latch Protection
<b>Package dimensions (verified)</b>	<b>Depth Verified</b>	16.1 cm
	<b>Gross Weight Verified</b>	0.054 kg
	<b>Height Verified</b>	2.2 cm
	<b>Width Verified</b>	27.4 cm

<b>Packaging data</b>	<b>Quantity per pack</b>	1 pc(s)
<b>Product dimensions</b>	<b>Net Weight (Product, kg)</b>	0.04 kg
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Outer diameter</b>	6 mm

## Other products in this series

Cable length	Black	Blue	Green	Grey
0.2	UTP6002S	UTP6002B	UTP6002G	UTP6002
0.3	UTP6003S	UTP6003B	UTP6003G	UTP6003
0.4	UTP6004S	UTP6004B	UTP6004G	UTP6004
0.5	UTP6005S	UTP6005B	UTP6005G	UTP6005
1.0	UTP601S	UTP601B	UTP601G	UTP601
1.5	UTP6015S	UTP6015B	UTP6015G	UTP6015
2.0	UTP602S	UTP602B	UTP602G	UTP602
3.0	UTP603S	UTP603B	UTP603G	UTP603
5.0	UTP605S	UTP605B	UTP605G	UTP605
7.0	UTP607S	UTP607B	UTP607G	UTP607
10.0	UTP610S	UTP610B	UTP610G	UTP610
15.0	UTP615S	UTP615B	UTP615G	UTP615
20.0	UTP620S	UTP620B	UTP620G	UTP620
25.0				UTP625
30.0				UTP630
40.0				UTP640
45.0				UTP645
50.0				UTP650

Cable length	Orange	Purple	Red	White
0.2	UTP6002O	UTP6002P	UTP6002R	UTP6002W
0.3	UTP6003O	UTP6003P	UTP6003R	UTP6003W
0.4	UTP6004O	UTP6004P	UTP6004R	UTP6004W
0.5	UTP6005O	UTP6005P	UTP6005R	UTP6005W
1.0	UTP601O	UTP601P	UTP601R-SOFTCAT	UTP601W
1.5	UTP6015O	UTP6015P	UTP6015R	UTP6015W
2.0	UTP602O	UTP602P	UTP602R-SOFTCAT	UTP602W
3.0	UTP603O	UTP603P	UTP603R-SOFTCAT.	UTP603W
5.0	UTP605O	UTP605P	UTP605R-SOFTCAT	UTP605W
7.0	UTP607O	UTP607P	UTP607R	UTP607W
10.0	UTP610O	UTP610P	UTP610R	UTP610W
15.0	UTP615O	UTP615P	UTP615R	UTP615W
20.0	UTP620O	UTP620P	UTP620R	UTP620W
25.0				UTP625W
30.0				UTP630W

Cable length	Orange	Purple	Red	White
40.0				
45.0				
50.0				

Cable length	Yellow
0.2	UTP6002Y
0.3	UTP6003Y
0.4	UTP6004Y
0.5	UTP6005Y
1.0	UTP601Y
1.5	UTP6015Y
2.0	UTP602Y
3.0	UTP603Y
5.0	UTP605Y
7.0	UTP607Y
10.0	UTP610Y
15.0	UTP615Y
20.0	UTP620Y
25.0	
30.0	
40.0	
45.0	
50.0	