

MPN: MC-UTP6A100

## CAT6A UTP 10m Orange LSZH

The MicroConnect CAT6a Patch Cable is ideal for use in demanding environments where 10Gbit and bandwidth up to 500Mhz is required. There are 50u ´ RJ45 connectors to provide a better connection, latch protection to protect the clip from breaking and meter marking on the boot to easy identify the length of the cable.

- To order a full box, please select the following quantity: 24 pcs.
- Fluke CAT6A Channel Link Pass
- PoE+ ready
- LSZH – Low Smoke Zero Halogen
- Snagless hood
- Length marking on boot



## Specifications

<b>Certificates</b>	<b>Certification</b>	RoHS, CE
<b>Features</b>	<b>AWG wire size</b>	26/7
	<b>Cable length</b>	10 m
	<b>Cable shape</b>	Round
	<b>Cable shielding</b>	U/UTP (UTP)
	<b>Cable standard</b>	Cat6a
	<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>Connector contacts plating</b>	Gold
	<b>Connector shielding</b>	Yes
	<b>Data transfer rate</b>	10000 Mbit/s
	<b>Frequency</b>	500 MHz
	<b>Halogen-free</b>	Yes
	<b>Jacket material</b>	Low smoke zero halogen (LSZH)
	<b>Molded cable boot</b>	Yes
	<b>Plug and Play</b>	Yes
	<b>Power over Ethernet (PoE)</b>	Yes
<b>Product colour</b>	Orange	
<b>RoHS compliance</b>	Yes	
<b>Snagless cable boot</b>	Yes	
<b>Logistics data</b>	<b>Export Control Classification Number (ECCN)</b>	EAR99
<b>Other features</b>	<b>Technical features</b>	Kink Protection, strain relief and Snagless

**Vendor information**

<b>Brand Name</b>	MicroConnect
<b>Warranty</b>	25 Year(s)

## Other products in this series

Cable length	Black	Blue	Green	Grey
0.15	MC-UTP6A0015S	MC-UTP6A0015B	MC-UTP6A0015G	MC-UTP6A0015
0.25	MC-UTP6A0025S	MC-UTP6A0025B	MC-UTP6A0025G	MC-UTP6A0025
0.3	MC-UTP6A003S	MC-UTP6A003B	MC-UTP6A003G	MC-UTP6A003
0.5	MC-UTP6A005S	MC-UTP6A005B	MC-UTP6A005G	MC-UTP6A005
1	MC-UTP6A01S	MC-UTP6A01B	MC-UTP6A01G	MC-UTP6A01
1.5	MC-UTP6A015S	MC-UTP6A015B	MC-UTP6A015G	MC-UTP6A015
2	MC-UTP6A02S	MC-UTP6A02B	MC-UTP6A02G	MC-UTP6A02
2.5				
3	MC-UTP6A03S	MC-UTP6A03B-BULK	MC-UTP6A03G	MC-UTP6A03
3.5				
4				
4.5				
5	MC-UTP6A05S	MC-UTP6A05B	MC-UTP6A05G	MC-UTP6A05
7.5	MC-UTP6A075S	MC-UTP6A075B	MC-UTP6A075G	MC-UTP6A075
10	MC-UTP6A10S	MC-UTP6A10B	MC-UTP6A10G	MC-UTP6A10
15	MC-UTP6A15S	MC-UTP6A15B	MC-UTP6A15G	MC-UTP6A15
20	MC-UTP6A20S	MC-UTP6A20B	MC-UTP6A20G	MC-UTP6A20
30				MC-UTP6A30

Cable length	Orange	Purple	Red	White
0.15			MC-UTP6A0015R	MC-UTP6A0015W
0.25	MC-UTP6A0025O	MC-UTP6A0025P	MC-UTP6A0025R	MC-UTP6A0025W
0.3			MC-UTP6A003R	MC-UTP6A003W
0.5	MC-UTP6A005O	MC-UTP6A005P	MC-UTP6A005R	MC-UTP6A005W
1	MC-UTP6A01O	MC-UTP6A01P	MC-UTP6A01R	MC-UTP6A01W
1.5	MC-UTP6A015O	MC-UTP6A015P	MC-UTP6A015R	MC-UTP6A015W
2	MC-UTP6A02O	MC-UTP6A02P	MC-UTP6A02R	MC-UTP6A02W
2.5				MC-UTP6A025W
3	MC-UTP6A03O	MC-UTP6A03P	MC-UTP6A03R	MC-UTP6A03W
3.5				MC-UTP6A035W
4				MC-UTP6A04W
4.5				MC-UTP6A045W
5	MC-UTP6A05O	MC-UTP6A05P	MC-UTP6A05R	MC-UTP6A05W
7.5	MC-UTP6A075O	MC-UTP6A075P	MC-UTP6A075R	MC-UTP6A075W
10	MC-UTP6A10O	MC-UTP6A10P	MC-UTP6A10R	MC-UTP6A10W

Cable length	Orange	Purple	Red	White
15	MC-UTP6A15O	MC-UTP6A15P	MC-UTP6A15R	MC-UTP6A15W
20	MC-UTP6A20O	MC-UTP6A20P	MC-UTP6A20R	MC-UTP6A20W
30	MC-UTP6A30O	MC-UTP6A30P		

Cable length	Yellow
0.15	MC-UTP6A0015Y
0.25	MC-UTP6A0025Y
0.3	MC-UTP6A003Y
0.5	MC-UTP6A005Y
1	MC-UTP6A01Y
1.5	MC-UTP6A015Y
2	MC-UTP6A02Y
2.5	
3	MC-UTP6A03Y
3.5	
4	
4.5	
5	MC-UTP6A05Y
7.5	MC-UTP6A075Y
10	MC-UTP6A10Y
15	MC-UTP6A15Y
20	MC-UTP6A20Y
30	

## Other images

