

MPN: MC-SFTP6A02O

## CAT6A S/FTP 2m 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: 70 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>	2 m
	<b>Cable shape</b>	Round
	<b>Cable shielding</b>	S/FTP (S-STP)
	<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
0.25	MC-SFTP6A0025S	MC-SFTP6A0025B	MC-SFTP6A0025G	MC-SFTP6A0025
0.3				MC-SFTP6A003
0.5	MC-SFTP6A005S	MC-SFTP6A005B	MC-SFTP6A005G	MC-SFTP6A005
1	MC-SFTP6A01S	MC-SFTP6A01B	MC-SFTP6A01G	MC-SFTP6A01
1.5	MC-SFTP6A015S	MC-SFTP6A015B	MC-SFTP6A015G	MC-SFTP6A015
1.8	MC-SFTP6A018S			
2	MC-SFTP6A02S	MC-SFTP6A02B	MC-SFTP6A02G	MC-SFTP6A02-A
3	MC-SFTP6A03S	MC-SFTP6A03B	MC-SFTP6A03G	MC-SFTP6A03
4				
5	MC-SFTP6A05S	MC-SFTP6A05B	MC-SFTP6A05G	MC-SFTP6A05
6				
7.5	MC-SFTP6A075S	MC-SFTP6A075B	MC-SFTP6A075G	MC-SFTP6A075
8				
10	MC-SFTP6A10S	MC-SFTP6A10B	MC-SFTP6A10G	MC-SFTP6A10
15	MC-SFTP6A15S	MC-SFTP6A15B	MC-SFTP6A15G	MC-SFTP6A15
20	MC-SFTP6A20S	MC-SFTP6A20B	MC-SFTP6A20G	MC-SFTP6A20
25				MC-SFTP6A25
30	MC-SFTP6A30S			MC-SFTP6A30

Cable length	Orange	Purple	Red	Transparent
0.25	MC-SFTP6A0025O	MC-SFTP6A0025P	MC-SFTP6A0025R	MC-SFTP6A0025T
0.3				
0.5	MC-SFTP6A005O	MC-SFTP6A005P	MC-SFTP6A005R	
1	MC-SFTP6A01O	MC-SFTP6A01P	MC-SFTP6A01R	
1.5	MC-SFTP6A015O	MC-SFTP6A015P	MC-SFTP6A015R	
1.8				
2	MC-SFTP6A02O	MC-SFTP6A02P	MC-SFTP6A02R	
3	MC-SFTP6A03O	MC-SFTP6A03P	MC-SFTP6A03R	
4				
5	MC-SFTP6A05O	MC-SFTP6A05P	MC-SFTP6A05R	
6				
7.5	MC-SFTP6A075O	MC-SFTP6A075P	MC-SFTP6A075R	
8				
10	MC-SFTP6A10O	MC-SFTP6A10P	MC-SFTP6A10R	
15	MC-SFTP6A15O	MC-SFTP6A15P	MC-SFTP6A15R	

Cable length	Orange	Purple	Red	Transparent
20	MC-SFTP6A20O	MC-SFTP6A20P	MC-SFTP6A20R	
25				
30	MC-SFTP6A30O	MC-SFTP6A30P		

Cable length	White	Yellow
0.25	MC-SFTP6A0025W	MC-SFTP6A0025Y
0.3		
0.5	MC-SFTP6A005W	MC-SFTP6A005Y
1	MC-SFTP6A01W	MC-SFTP6A01Y
1.5	MC-SFTP6A015W	MC-SFTP6A015Y
1.8		
2	MC-SFTP6A02W	MC-SFTP6A02Y
3	MC-SFTP6A03W	MC-SFTP6A03Y
4	MC-SFTP6A04W	
5	MC-SFTP6A05W	MC-SFTP6A05Y
6	MC-SFTP6A06	
7.5	MC-SFTP6A075W	MC-SFTP6A075Y
8	MC-SFTP6A08W	
10	MC-SFTP6A10W	MC-SFTP6A10Y
15	MC-SFTP6A15W	MC-SFTP6A15Y
20	MC-SFTP6A20W	MC-SFTP6A20Y
25		
30		

## Other images

