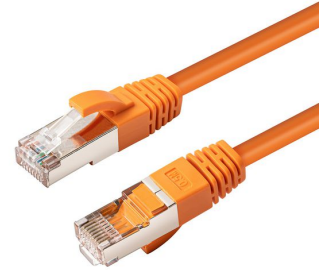


MPN: MC-SFTP6A005O

## CAT6A S/FTP 0.5m 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: 160 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>               | 0.5 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>Legal Information</b> | <b>ADR Information</b>            | No restrictions               |
|                          | <b>Country of Origin</b>          | China                         |
|                          | <b>EU ECCN Code</b>               | N/A                           |

|                    |                                             |                                             |
|--------------------|---------------------------------------------|---------------------------------------------|
| Legal Information  | Tariff No.                                  | 8544421000                                  |
|                    | UNSPSC Code                                 | 26121609                                    |
|                    | US ECCN Code                                | N/A                                         |
| Logistics data     | Export Control Classification Number (ECCN) | EAR99                                       |
| Other features     | Technical features                          | Kink Protection, strain relief and Snagless |
| Package dimensions | Depth (package,cm)                          | 11.9 cm                                     |
|                    | Gross Weight (Package, kg)                  | 0.03 kg                                     |
|                    | Height (package,cm)                         | 2.8 cm                                      |
|                    | Width (package,cm)                          | 15.4 cm                                     |
| Product dimensions | Net Weight (Product, kg)                    | 0.019 kg                                    |
|                    | Product Depth                               | 130 cm                                      |
| Vendor information | Brand Name                                  | MicroConnect                                |
|                    | Warranty                                    | 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           | MC-SFTP6A25W   |                |
| 30           |                |                |

## Other images

