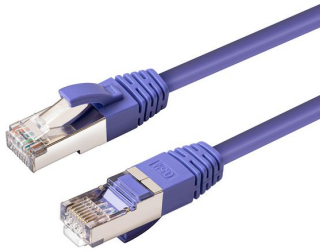
MPN: MC-SFTP6A20P

# CAT6A S/FTP 20m Purple 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: 14 pcs.
- Fluke CAT6A Channel Link Pass
- PoE+ ready
- LSZH – Low Smoke Zero Halogen
- Snagless hood
- Length marking on boot

## Specifications

| | | |
|---|---|---|
| **Certificates** | **Certification** | RoHS, CE |
| **Features** | **AWG wire size** | 26/7 |
| | **Cable length** | 20 m |
| | **Cable shape** | Round |
| | **Cable shielding** | S/FTP (S-STP) |
| | **Cable standard** | Cat6a |
| | **Conductor material** | Copper |
| | **Conductor type** | Stranded |
| | **Connector 1** | RJ45 |
| | **Connector 1 gender** | Male |
| | **Connector 2** | RJ45 |
| | **Connector 2 gender** | Male |
| | **Connector contacts plating** | Gold |
| | **Connector shielding** | Yes |
| | **Data transfer rate** | 10000 Mbit/s |
| | **Frequency** | 500 MHz |
| | **Halogen-free** | Yes |
| | **Jacket material** | Low smoke zero halogen (LSZH) |
| | **Molded cable boot** | Yes |
| | **Plug and Play** | Yes |
| | **Power over Ethernet (PoE)** | Yes |
| | **Product colour** | Purple |
| | **RoHS compliance** | Yes |
| | **Snagless cable boot** | Yes |
| **Legal Information** | **ADR Information** | No restrictions |
| | **Country of Origin** | China |
| | **EU ECCN Code** | 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)** | 19 cm |
| | **Gross Weight (Package, kg)** | 0.616 kg |
| | **Height (package,cm)** | 7.8 cm |
| | **Width (package,cm)** | 23.2 cm |
| **Product dimensions** | **Net Weight (Product, kg)** | 0.516 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