

MPN: MC-SFTP-CAT8.103EXT-S

# MicroConnect CAT8.1 S/FTP Extension Cable LSZH 3m Black

The MicroConnect CAT8.1 Extension Patch Cable is ideal for use in demanding environments where 25Gbps and bandwidth up to 2000Mhz is required.



- With gold plated PINs
- Plug with latch protection, molded RJ45 socket
- Transmission rate up to 40 Gbps
- Bandwidth up to 2000 MHz
- Backwards compatible Versions: CAT6A, CAT6, CAT5E, CAT5

## Specifications

|                   |                            |                               |
|-------------------|----------------------------|-------------------------------|
| Certificates      | Certification              | RoHS, CE                      |
| Features          | AWG wire size              | 26                            |
|                   | Cable length               | 3 m                           |
|                   | Cable shape                | Round                         |
|                   | Cable shielding            | S/FTP (S-STP)                 |
|                   | Cable standard             | Cat8.1                        |
|                   | Cabling technology         | 1000Base-T                    |
|                   | Conductor material         | Copper                        |
|                   | Conductor type             | Stranded                      |
|                   | Connector 1                | RJ45                          |
|                   | Connector 1 gender         | Male                          |
|                   | Connector 2                | RJ45                          |
|                   | Connector 2 gender         | Female                        |
|                   | Connector contacts plating | Gold                          |
|                   | Connector shielding        | Yes                           |
|                   | Ethernet interface type    | 40 Gigabit Ethernet           |
|                   | Frequency                  | 2000 MHz                      |
|                   | Halogen-free               | Yes                           |
|                   | Jacket material            | Low smoke zero halogen (LSZH) |
|                   | Molded cable boot          | Yes                           |
|                   | Power over Ethernet (PoE)  | Yes                           |
|                   | Product colour             | Black                         |
|                   | RoHS compliance            | 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               | EAR99                                               |
| Other features      | Cable diameter             | 6 mm                                                |
|                     | Technical features         | Kink Protection, strain relief and Latch Protection |
| Package dimensions  | Depth (package,cm)         | 15.1 cm                                             |
|                     | Gross Weight (Package, kg) | 0.132 kg                                            |
|                     | Height (package,cm)        | 3.6 cm                                              |
|                     | Width (package,cm)         | 15.7 cm                                             |
| Product dimensions  | Net Weight (Product, kg)   | 0.12 kg                                             |
| Vendor information  | Brand Name                 | MicroConnect                                        |
|                     | Warranty                   | 25 Year(s)                                          |
| Weight & dimensions | Outer diameter             | 6 mm                                                |