

MPN: FIB993020

# Optical Fibre Cable, MTP Female - MTP Female, Multimode, Polarity B, Polishing : UPC, OM4 (Erica Violet), 20m

OM4 patch cords are used to connect high speed and legacy networks like 10/40/100 gigabit ethernet, fast ethernet and ethernet. This 50/125 OM4 multimode fiber optic cable is ideal for connecting 40G BIDI SR, 10G SR, QSFP+, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 40G/100G applications. Multimode patch cords are manufactured using LSZH cable and conform to Telcordia, EIA TIA or IEC standards.



- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- RoHS compliant
- Reduces the amount of insertion loss

## Specifications

|                        |                             |                               |
|------------------------|-----------------------------|-------------------------------|
| Features               | Cable length                | 20 m                          |
|                        | Cladding diameter           | 125 µm                        |
|                        | Connector 1                 | MTP/UPC                       |
|                        | Connector 1 gender          | Female                        |
|                        | Connector 2                 | MTP/UPC                       |
|                        | Connector 2 gender          | Female                        |
|                        | Core diameter               | 50 µm                         |
|                        | Fiber mode structure        | Multi-mode                    |
|                        | Fibre optic type            | OM4                           |
|                        | Full duplex                 | No                            |
|                        | Halogen-free                | Yes                           |
|                        | Insertion loss              | 0.3 dB                        |
|                        | Jacket material             | Low smoke zero halogen (LSZH) |
|                        | Product colour              | Violet                        |
|                        | RoHS compliance             | Yes                           |
| Operational conditions | Operating temperature (T-T) | -40 - 85 °C                   |
|                        | Storage temperature (T-T)   | -40 - 85 °C                   |
| Package dimensions     | Gross Weight (Package, kg)  | 0.55 kg                       |
| Packaging data         | Quantity                    | 1                             |
|                        | Quantity per pack           | 1 pc(s)                       |
| Product dimensions     | Net Weight (Product, kg)    | 0.5 kg                        |
| Vendor information     | Brand Name                  | MicroConnect                  |

|                                |                       |            |
|--------------------------------|-----------------------|------------|
| <b>Vendor information</b>      | <b>Warranty</b>       | 25 Year(s) |
| <b>Weight &amp; dimensions</b> | <b>Cable diameter</b> | 3 mm       |

## Other images

