

MPN: LVO230410-MTP-2XS

12 cores MPO/UPC-MPO/UPC female to female OM4, 10M cable diameter 4.5mm

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
- Ability to route dozens of individual fiber strands

Specifications

| | | | |
|---------------------------|-----------------------------------|---|-------------|
| Features | Cable length | 10 m | |
| | Cable type | LSZH | |
| | Cladding diameter | 125 µm | |
| | Connector 1 | MTP | |
| | Connector 1 gender | Female | |
| | Connector 2 | MTP | |
| | Connector 2 gender | Female | |
| | Core diameter | 50 µm | |
| | Ethernet interface type | 10 Gigabit Ethernet, 40 Gigabit Ethernet, 100 Gigabit Ethernet, Fast Ethernet | |
| | Fiber mode structure | Multi-mode | |
| | Fibre optic type | OM4 | |
| | Full duplex | Yes | |
| | Halogen-free | Yes | |
| | Insertion loss | 0.3 dB | |
| | Jacket material | Low smoke zero halogen (LSZH) | |
| | Polarity | B | |
| | Product colour | Violet | |
| | RoHS compliance | Yes | |
| | Operational conditions | Operating temperature (T-T) | -40 - 85 °C |
| | | Storage temperature (T-T) | -40 - 85 °C |
| Package dimensions | Depth (package,cm) | 6 cm | |
| | Gross Weight (Package, kg) | 0.03 kg | |
| | Height (package,cm) | 15 cm | |

| | | |
|--------------------------------|------------------------------------|------------|
| Package dimensions | Width (package,cm) | 18 cm |
| Packaging data | Quantity | 1 |
| | Quantity per pack | 1 kusu |
| Product dimensions | Net Weight (Product, kg) | 0.02 kg |
| | Product Depth | 100 cm |
| | Product Height | 0.6 cm |
| | Product Width | 1 cm |
| Technical details | Sustainability certificates | RoHS |
| | Sustainability compliance | Yes |
| Vendor information | Brand Name | Lanview |
| | Warranty | 25 Year(s) |
| Weight & dimensions | Cable diameter | 30 cm |

Other products in this series

| Cable length | |
|--------------|-------------------|
| 1.0 | LVO230401-MTP |
| 2.0 | LVO230402-MTP |
| 3.0 | LVO230403-MTP |
| 5.0 | LVO230405-MTP-2XS |
| 7.0 | LVO230407-MTP |
| 10.0 | LVO230420-MTP-2XS |
| 15.0 | LVO230415-MTP |
| 30.0 | LVO230430-MTP |
| 40.0 | LVO230440-MTP-2XS |

ProductSheet.OtherImages

