

10m MPO-MPO 12F Multimode OM4 Fiber Optic Cable | Magenta

Product Images



Description

10m MPO-MPO 12F Multimode OM4 Fiber Optic Cable | Magenta

The Plusoptic MPO-MPO 12F Multimode patch cords are manufactured and tested to the highest quality standards. This patch cord is an OM4 "Magenta" laser optimised, multimode cable with a 50µm core and 125µm cladding diameter. All Plusoptic MPO patch cords include a test report.

FEATURES

- MPO connector complied with IEC-61754-7
- 100% fully tested
- Scalable solution
- High compatibility, flexibility & system performance
- Lower installation cost

APPLICATIONS

- SAN (Storage Area Network) Data Center LAN
- LAN/SAN switch Equipment Distribution Area (EDA)
- Emerging 40G and 100G Protocols

SPECIFICATIONS

| Connector Polish | | MM MPO PC |
|---------------------------|-----|---------------------------------------|
| | | |
| Maximum | 0.5 | |
| Return Loss(dB) | | 20 |
| Exchangeability(dB) | | ≤0.3 |
| Durability(dB) | | <0.2dB (500 Matings, per EIA-455-21A) |
| Tensile Strength (N) | | 66 |
| Operating Temperature (℃) | | -10 to +70 |
| Storage Temperature(°C) | | -40 to +80 |
| Connector | | MM MPO |
| Polish | | PC |

| Connector | | MM MPO | |
|----------------------------|---------|---------------------------------------|--|
| Polish | | PC | |
| Insertion Loss(dB) | Typical | 0.3 | |
| | Maximum | 0.5 | |
| Return Loss(dB) | | 20 | |
| Exchangeability(dB) | | ≤0.3 | |
| Durability(dB) | | <0.2dB (500 Matings, per EIA-455-21A) | |
| Tensile Strength (N) | | 66 | |
| Operating Temperature (°C) | | -10 to +70 | |
| Storage Temperature(℃) | | age Temperature(℃) -40 to +80 | |
| | | | |

WARRANTY

3-years limited warranty

