MPO/CORD

**Model**

- MPO/MTP type optical fiber patch cords

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**Area of applications**

- QSFP laser
- Ethernet
- Telecom network
- High density cabling system

**Features**

- Compliant with TIA/EIA 568-A & RoHS standards
- Ribbon fiber, ribbon cable, round cable type available
- Male & Female type available
- High Stability & uniformity

**Performance**

- PC polishing, male or female
- Multi mode fiber: OM1, OM2, OM3 or OM4
- Number of the fiber: 8 core or 12 core
- Color of the housing: beige or aqua
- Cable diameter: 3.0mm (Minicore cable) or 2.4*4.8mm (Ribbon cable)
- Fiber type: 9/125um, 62.5/125um (OM1), 50/125um (OM2), 10GB 50/125 um (OM3 & OM4)
- Insertion loss: Less than 0.5dB
- Return loss: larger than 20 dB
- Operating temperature range: -20°C ~ 70°C
- Storage temperature range: -40°C ~ 80°C
- Color of the jacket: orange, aqua or customized
- Material of the jacket: PVC or LSZH or customized

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**MPO Cassette modules**

**Model**

- MTP/MPO Cassettes/Pannels

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**Overview:**

The MPO / MTP Cassette Modules provide secure transition between MPO / MTP and LC or SC discrete connectors. They provide a quick, reliably high performance and efficient way to deploy up to 24 LC or 12 SC fiber ports in a single module. The Modules can be mounted in 1U or 4U 19" multislot chassis. They are available in Multi-mode and Single-mode cable.

**Applications**

- Data Centre Infrastructure.
- High Density Fiber Management.
- Telecommunications networks and Broadband / CATV networks.
- LAN/WAN Premises.

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**Model**

- MTP/MPO Adapter

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- The single mode or multimode MPO products available are multi fiber connections used in high-density backplane and Printed Circuit Board (PCB) applications in data and telecommunications systems. They offer up to 12 times the density of standard connectors, providing significant space and cost savings. The MPO Adapter comes standard in black, with additional colors available upon request.

**FEATURES**

- Compact design, accommodate 4, 8 or 12 fiber ribbons
- High precision alignment
- Low insertion and return loss and back reflection

In Compliance with Bell core 326 and TIA/EIA 604 Standards   Easy Installation