



Male To Female MPO Trunk Cable Assembly 12 Fibers Polarity A OM4 OFNP Magenta Jacket

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: MTFMTF-R12S4RMG
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Delivery Time: 5 days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 10000 Pieces per day



Product Specification

- Connector Type: MPO Female
- Fiber Count: 12 Fibers
- Polarity: Type A
- Cable (OD): 3.0mm
- Fiber Mode: OM4 50/125μm
- Wavelength: 850/1300nm
- Cable Jacket: OFNP
- Jacket Color: Magenta
- Name: MPO Solutions
- Highlight: **Male To Female MPO Trunk Cable,
MPO Trunk Cable Magenta Jacket**



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Product Description

MPO Male to MPO Female Trunk Cable Assembly 12 Fibers Polarity A OM4 OFNP Magenta Jacket

The MPO trunk cables with a braided tubing jacket are typically designed for a longer cable length in cabinet-to-cabinet applications or for connecting different areas of a building. MPO cable, a cost-effective alternative to time-consuming field termination, is designed for high-density fiber patching in data centers which need space saving and reduce cable management problems.

Applications of MPO Trunk Patch Cable

1. Data Center Interconnect
2. High-Density Fiber Management
3. Telecommunication Networks and CATV networks
4. LAN/WAN Premises

Features of MPO MPO Trunk Patch Cable

1. Low insertion loss and high return loss
2. High precision connector
3. PC UPC APC end face polish
4. Up to 288 fibers - ideal for high-density applications
5. 100% factory terminated and tested
6. Pulling eyes are provided as an option to protect the fiber ends during installation
7. Save installation and reconfiguration time
8. Customized length available
9. ROHS Compliant

Specifications of MPO Trunk Patch Cable

Connector	MPO(Male)
Fiber Mode	OM4 50/125μm
Polishing Type	UPC
Connector IL	0.35dB Max (0.15dB Typ.)
Connector RL	≥20dB
Breakout Type	0.3m Equal Breakout
Glass Fiber	Corning ClearCurve®
10G Ethernet Distance	400m at 850nm
40/100G Ethernet Distance	150m at 850nm
Attenuation at 850nm	≤2.3dB/km
Attenuation at 1300nm	≤0.6dB/km
Installation Tensile Load	66N
Tensile Strength (Long/Short Term)	80/240N
Storage Temperature	-40 to +85°C
Operating Temperature	-20 to +85°C





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