

12 Fibers MPO Trunk Cable Female To Female Polarity A OM5 OFNP Lime Jacket

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: MTFMTF-R12S5RLM
- 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: OM5 50/125μm
- Wavelength: 850/1300nm
- Cable Jacket: OFNP
- Jacket Colour: Lime
- Name: MPO Solutions
- Highlight: **12 Fibers MPO Trunk Cable, MPO Trunk Cable Polarity A**



More Images



Product Description

MPO Female to MPO Female Trunk Cable Assembly 12 Fibers Polarity A OM5 OFNP Lime Jacket

MPO Female to MPO Female Trunk Cable Assembly 12 Fibers Polarity A OM5 OFNP Lime Jacket cable contains 12 fibers, with MPO female connectors at both ends. MPO is a multi fiber connector that can accommodate multiple fibers in one connector and is commonly used for high-density fiber cabling. OM5 cable is a type of fiber optic cable that belongs to multimode fiber and supports transmission over a wide wavelength range, suitable for high bandwidth applications, especially in data centers. It is a fiber optic connection cable mainly used in data centers and high-density fiber optic networks.

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(Female)
Fiber Mode	OM5 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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