

## CATV Networks MPO Trunk Cable Female To Female 12 Fibers Polarity A OM3 Yellow 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: MPFMPF-R12S3RYL
- 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

- Name: MPO Trunk Cable
- Connector Type: MPO Female
- Fiber Count: 12 Fibers
- Polarity: Type A
- Cable (OD): 3.0mm
- Fiber Mode: OM3 50/125μm
- Wavelength: 850/1300nm
- Cable Jacket: OFNP
- Jacket Color: Yellow
- Highlight: CATV Networks MPO Trunk Cable, MPO Trunk Cable 12 Fibers, MPO Trunk Cable Yellow Jacket



### More Images



## Product Description

### MPO Female to MPO Female Trunk Cable Assembly 12 Fibers Polarity A OM3 Yellow Jacket

MPO Female to MPO Female Trunk Cable Assembly 12 Fibers Polarity A OM3 Yellow Jacket is a fiber optic cable primarily used in data centers and high-performance networks. This cable is terminated with MPO female connector on both ends, through connecting one MPO female connector to another, which provides a fast, reliable, high-performance, and efficient way to deploy fiber ports while saving space for cabling. This fiber optic cable contains 12 fibers inside, and OM3 fiber optic supports high-speed data transmission within the data center, making it suitable for situations where large amounts of data need to be transmitted.

#### 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	OM3 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
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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