

## MTP/MPO Single Mode Simplex Adapter With SC Footprint Green

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: MPOGNP
- 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

- Transmission Medium: Single-Mode
- Number Of Cores: Single-Core
- Multimode Adaptor: US Conec MTP/MPO
- Keyway: Opposed (up-Down)
- Adapter Port: Single
- Footprint: SC
- Durability: 1000 Times
- Insertion Loss:  $\leq 0.35\text{dB}$
- Color: Green
- Highlight: **MTP/MPO Simplex Adapter,  
SC Footprint Simplex Adapter**

## Product Description

### MTP/MPO Single Mode Simplex Adapter With SC Footprint Green

MTP/MPO fiber optic adapter enable quick and easy connections of single-mode and multimode fibers. Fiber optic adapters are used to provide a cable to cable or cable to equipment fiber optic connection. There are many kinds of fiber optic adapters, including MTP/MPO, FC, SC, LC, MU, ST, and MTRJ. With its simple to use locking thread mechanism preventing accidental disconnection, this provides a very secure connection.

Adapters Bridge the Gap Between Fiber Optic Connectors, Our MTP/MPO fiber optic adapters are widely applied in 10G/40G/100G networks, data center, optical fiber communication system, cable television network, fiber optic access network and video transmission.

#### Features

1. MTP/MPO to MTP/MPO style
2. Use in Singlemode or Multimode applications
3. Free-hanging or panel-mount design
4. A cable to cable fiber optic connection
5. Cable to equipment fiber optic connection
6. Dust caps protect against debris and contamination
7. Material: Plastic
8. RoHS Compliant

#### Applications

1. Data center
2. Telecommunication networks
3. Premise installations
4. LAN and WAN
5. FTTX
6. Broadband network



#### Specifications

Parameter	SC/FC/LC/ST/MPO/DIN/Hybrid				
	Unit	SM			MM
		PC	UPC	APC	PC
Insertion Loss	dB	≤0.35	≤0.35	≤0.35	≤0.35
Return Loss	dB	≥45	≥50	≥60	≥30
Exchangeability	dB	≤0.2			
Repeatability	dB	≤0.1			
Durability	Times	≥1000			
Operating Temperature	°C	-20~75			
Storage Temperature	°C	-20~85			



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