

# MPO Connector

## Description

MPO connector comes with multifiber applies to high density in data center or telecommunication systems. It depends on the high precision metal guide pin and the high precision ferrule pin hole to ensure the optical alignment. It's comes with SM,SMLL,MM,MMLL,8C,12C, 24C,regular force spring, high force spring for your choice.

## Feature

- An independent push-pull tab for option
- Patented push-pull tab
- Oval spring
- Many colors for option
- High density application
- Applies to 3.0/3.6mm round cable and 12C/24C Ribbon fiber
- Regular force spring and high force spring for option



MPO Connector

## Application

- Telecom network
- Ethernet network
- Optical communication equipment

## Specification

Items	MTP/MPO(ULL)			MTP/MPO(Elite)			MTP/MPO(Std)	
	SM		MM	SM		MM	SM	MM
Insertion Loss	8F,12F	24F	8F,12F,24F	8F,12F	24F	8F, 12F,24F	8F,12F,24F	8F,12F,24F
	≤0.25dB	≤0.35dB	≤0.25dB	≤0.35dB	≤0.5dB	≤0.35dB	≤0.7dB	≤0.7dB
Return Loss	≥55dB		≥20dB	≥55dB		≥20dB	≥55dB	≥20dB
Operation temperature	-25°C ~ +70°C							
Fiber Type	OS2/OM1/OM2/OM3/OM4/OM5							