

MPO-MPO Patchcord

Features

- ◆ MPO / MTP connector interface patchcord
- ◆ Different options for different installing enviroment
- ◆ SM (9/125), MM (50 or 62.5/125), OM3 Fiber are available
- ◆ 8/12/24 fiber are available
- ◆ Max 24 fibers

Application

- ◆ Data Center
- ◆ Cabling system
- ◆ High Density Cable Management
- ◆ QSFP devices

Specification

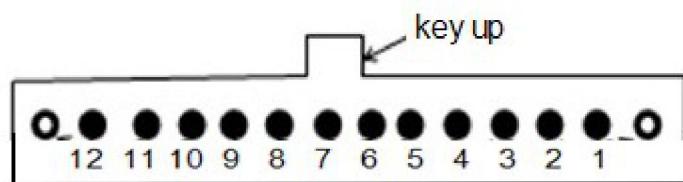
Item	Single mode	Multi mode
Fiber diameter	9/125 um	62.5/125um 50/125um
Insertion loss	PC<0.5dB; APC<0.4dB	PC<0.4dB
Return loss	PC>45dB APC>55dB	PC>25dB
Insert-pull test	1000 times<0.5 dB	
Interchange	<0.5 dB	
Operating temperature	-40°C ~ +80°C	
Anti-tensile force	15kgf	



Item	SM		MM	
Insertion loss	<0.3dB	<0.7 dB	<0.5dB	<0.7 dB
Return loss	>60dB			>35dB
Fiber diameter	9/125um			50/125um; 62.5/125um; OM3
Insert- pull test	500times<0.5 dB			
Operation temperature	-40°C ~ +80°C			



Connection Way



A. Paralleled Connection (Key Up to Key Down)



B. Cross Connection (Key Up to Key Up)

