

MPO Lockable Connector

Descript

Fiber connector is a device for detachable connection between fiber and fiber. It can precisely connect two end faces so that the optical energy can be coupled to the receiving optical fiber to the maximum extent. The MPO lockable connector is assembled with a buckle to be locked on the optical module or adapter to avoid unexpected releasing and reduce the chance of getting dusty on the connector's surface.

Feature

- Low Insertion Loss
- High repeatability
- High Durability
- Able to be locked on an optical module or adapter
- ROHS compliant
- Can be used as an accessory



Application

- Telecom network
- Ethernet network
- Optical communication equipment

Specification

Items	Elite Performance			Std Performance	
	SM		MM	SM	MM
Insertion Loss	12F	24F、16F	32F	12F、24F、16F、32F	12F、24F、16F、32F
	≤0.25dB	≤0.35dB	≤0.5dB	≤0.35dB	≤0.7dB
Return Loss	≥55dB		≥20dB	≥55dB	≥20dB
Durability	50times				
Operation temperature	-40°C ~ +85°C				
Fiber Type	12F、24F			16F、32F	
	OS2/OM1 /OM2/OM3/OM4			OS2/OM3/OM4/OM5	