

## 10m MPO-MPO 8F Single mode G652D Fiber Optic Cable | Yellow

#### **Product Images**



#### **Description**

# 10m MPO-MPO 8F Single mode G652D Fiber Optic Cable | Yellow

The Plusoptic MPO-MPO 8F Single mode patch cords are manufactured and tested to the highest quality standards. This patch cord is a G652D "Yellow" laser optimised, single mode cable with a  $9\mu m$  core and  $125\mu m$  cladding diameter. All Plusoptic MPO patch cords include a test report.

## **FEATURES**

- MPO connector complied with IEC-61754-7
- 100% fully tested
- Scalable solution
- High compatibility, flexibility & system performance
- Lower installation cost

#### **APPLICATIONS**

- SAN (Storage Area Network) Data Center LAN
- LAN/SAN switch Equipment Distribution Area (EDA)
- Emerging 40G and 100G Protocols

## **SPECIFICATIONS**

Connector		SM MPO
Polish		APC
Insertion Loss(dB)	Typical	0.3
	Maximum	0.5
Return Loss(dB)		60
Exchangeability(dB)		≤0.3
Durability(dB)		<0.2dB (500 Matings, per EIA-455-21A)
Tensile Strength (N)		66
Operating Temperature (°C)		-10 to +70
Storage Temperature(℃)		-40 to +80
Connector		SM MPO
Polish		APC
Insertion Loss(dB)	Typical	0.3
	Maximum	0.5
Return Loss(dB)		
Return Loss(dB)		60
Return Loss(dB)  Exchangeability(dB)		60 ≤0.3
Exchangeability(dB)		≤0.3
Exchangeability(dB)  Durability(dB)	C)	≤0.3 <0.2dB (500 Matings, per EIA-455-21A)

#### **WARRANTY**

3-years limited warranty

