



## 3m MPO-MPO 8F Multimode OM4 Fiber Optic Cable | Magenta

### Product Images

---



### Description

---

## 3m MPO-MPO 8F Multimode OM4 Fiber Optic Cable | Magenta

The Plusoptic MPO-MPO 8F Multimode patch cords are manufactured and tested to the highest quality standards. This patch cord is an OM4 "Magenta" laser optimised, multimode cable with a 50µm core and 125µm 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		MM MPO
Polish		PC
Insertion Loss(dB)	Typical	0.3
	Maximum	0.5
Return Loss(dB)		20
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(°C)		-40 to +80

Connector		MM MPO
Polish		PC
Insertion Loss(dB)	Typical	0.3
	Maximum	0.5
Return Loss(dB)		20
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(°C)		-40 to +80

# WARRANTY

3-years limited warranty

