

10m MPO-MPO 8F Multimode OM4 Fiber Optic Cable | Magenta

Product Images



Description

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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 $50\mu m$ 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 Polish		MM MPO PC
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 (℃)		-10 to +70
Storage Temperature(°C)		-40 to +80
Connector		MM MPO
Polish		PC

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(℃)		-40 to +80	

WARRANTY

3-years limited warranty

