

5m MPO-MPO 12F Single mode G652D Fiber Optic Cable | Yellow

Product Images



Description

5m MPO-MPO 12F Single mode G652D Fiber Optic Cable | Yellow

The Plusoptic MPO-MPO 12F 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(°ℂ)		-40 to +80
Connector		SM MPO
Polish		APC
Insertion LegaldD)	- · ·	0.3
Insertion Lega(dD)	Typical	0.3
Insertion Loss(dB)	Maximum	0.5
Insertion Loss(dB) Return Loss(dB)		
		0.5
Return Loss(dB)		0.5 60
Return Loss(dB) Exchangeability(dB)		0.5 60 ≤0.3
Return Loss(dB) Exchangeability(dB) Durability(dB)	Maximum	0.5 60 ≤0.3 <0.2dB (500 Matings, per EIA-455-21A)

WARRANTY

3-years limited warranty

