FIBER OPTIC PATCH CORD







DESCRIPTION / APPLICATION

3 = MPO

4 = ST

8 = FC

9 = E2000

LINK fiber optic patch cord compliant ISO/IEC 11801:2017, ANSI/TIA-568.3-D,UL-E337497 and RoHS requirements for fiber optic patch cord. The cables are high grade duplex and simplex cable available FR-PVC and FR-LSZH. The patch cords are low insertion loss and high return loss. Good in repeatability and exchangeability and provide label for easily to identify. The patch cord shall be factory assembled with high quality control and 100% test. Cables are available on 2.0 mm and 3.0 mm cordage connectorized on both end. The patch cord shall be available length in 3, 5, and 10 meters or other.

PERFORMANCE	MULTIMODE (OM2, OM3, OM4, OM5)	SINGLEMODE (OS2)
Insertion Loss Typ.	≤ 0.15 dB	≤ 0.15 dB
Max.	≤ 0.30 dB	≤ 0.30 dB
Return Loss	≥ 26 dB	≥ 50 dB
Pulling Force	200 N	200 N
Minimum Bending Radius	30 mm.	30 mm.
Ferrule	zirconia ceramic, pre-radiused	zirconia ceramic, pre- <mark>r</mark> adiused
Durability	50 <mark>0 cycles</mark>	500 cycles
Operating Temperature	-4 <mark>0°</mark> C to 85°C	-40°C to 85°C
Storage Temperature	- <mark>40°C to 85°</mark> C	-40°C to <mark>8</mark> 5°C
OM2	OM3 (XG)	OS2, Duplex OS2, Simplex
ST to SC	ST to SC	ST to SC ST to SC
ST to LC	ST to LC	ST to LC ST to LC
SC to LC	SC to LC	SC to LC SC to LC
U	IFP 📮 📮 📮	- - -
FIBER OPTIC		LENGTHO
9 = SM / OS2		☐ LENGTHS
5 = MM / OM2		Lengths of cable as requested
4 = MM / OM3		01, 02, 03,, NN = 1, 2, 3, NN
3 = MM / OM4		L CONTACT
		0 = PC-PC
CONNECTOR		1 = UPC-UPC
2 = LC		2 = APC-APC
4 = ST		6 = UPC-APC
6 = SC		8 = APC-UPC
8 = FC		L DIAMETER
		0 = 0.9 mm.
		2 = 2.0 mm.
		3 = 3.0 mm.
CONNECTOR		JACKET
1 = MTP 6 = SC		S = Simplex
	RJ, SMA, MU	D = Duplex
3 - MPO 0 50		