

# LUMIFIBER FIBER OPTIC SOLUTION



## FIBER PATCH CORD

### FEATURES

- Available in both Single mode and Multi mode
- Various connector is available upon request
- Push-pull latching mechanism (SC & LC)
- Non-optical disconnect performance
- High quality zirconia ferrule
- Low insertion loss and high return loss
- Bend insensitive fiber for G657A/B
- Meet with IEC, Telcordia GT326 and JIS performance standard
- RoHS Compliance



### APPLICATIONS

- FTTx Systems
- G/EPON Network Systems
- Telecommunication networks.

### TECHNICAL SPECIFICATION

Optic Performance (Multimode)	Optic Performance (Singlemode)	
Insertion Loss	Insertion Loss	Return Loss
Max. 0.3dB	Max. 0.3dB	UPC better than 50dB
Typical 0.15dB	Typical 0.15dB	APC better than 60dB

<b>OS1/2</b> 9/125	<b>OM1</b> 62.5/125	<b>OM2</b> 50/125	<b>OM3</b> 50/125	<b>OM4</b> 50/125	<b>OM5</b> 50/125
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### ORDERING INFORMATION

Part Number	Connector A	Connector B	Fiber Type	Cable Diameter	Fiber Count	Length
LM = Lumi Fiber	SC = SC SCA = SC/APC LC = LC LCA = LC/APC ST = ST FC = FC FCA = FC/APC E2 = E2000 MTRJ = MTRJ MU = MU	SC = SC SCA = SC/APC LC = LC LCA = LC/APC ST = ST FC = FC FCA = FC/APC E2 = E2000 MTRJ = MTRJ MU = MU	SM = Singlemode OM2 = Multimode OM2 OM3 = Multimode OM3 OM4 = Multimode OM4 OM5 = Multimode OM5	09 = 0.9mm 20 = 2.0mm 30 = 3.0mm	DX = Duplex SX = Simplex	1M = 1meter 3M = 3meter 5M = 5meter 10M = 10meter xxM = xxmeter