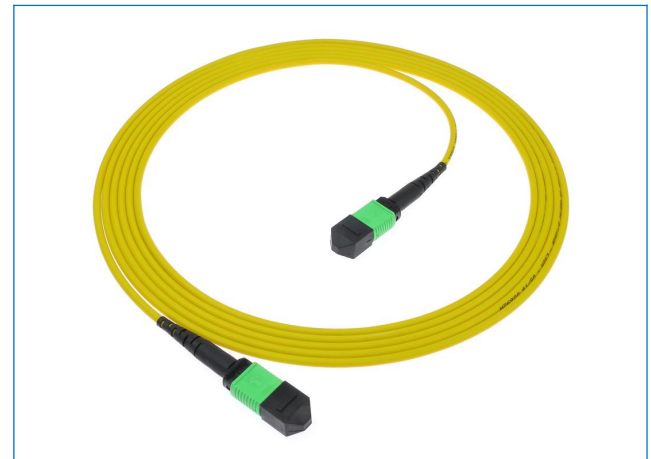


MPO/MTP Patch Cord

Application

- Asynchronous Transmission Mode(ATM)
- Gigabit Ethernet
- Active Devised/Transceiver Interface
- CATV, Video and Multimedia
- Premise Installations
- Telecommunication Networks
- Parallel optical interconnect between PC Cards and patch panels
- Interconnection for O/E modules
- Industrial & Military
- Optical Switch interframe connections



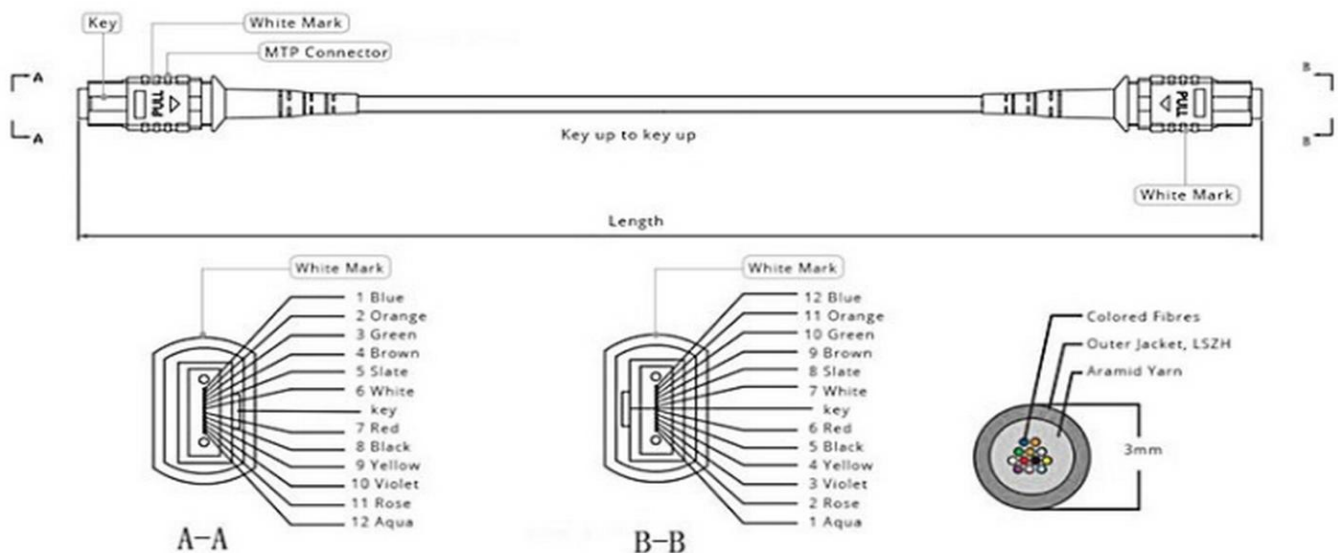
MPO/MTP Patch Cord

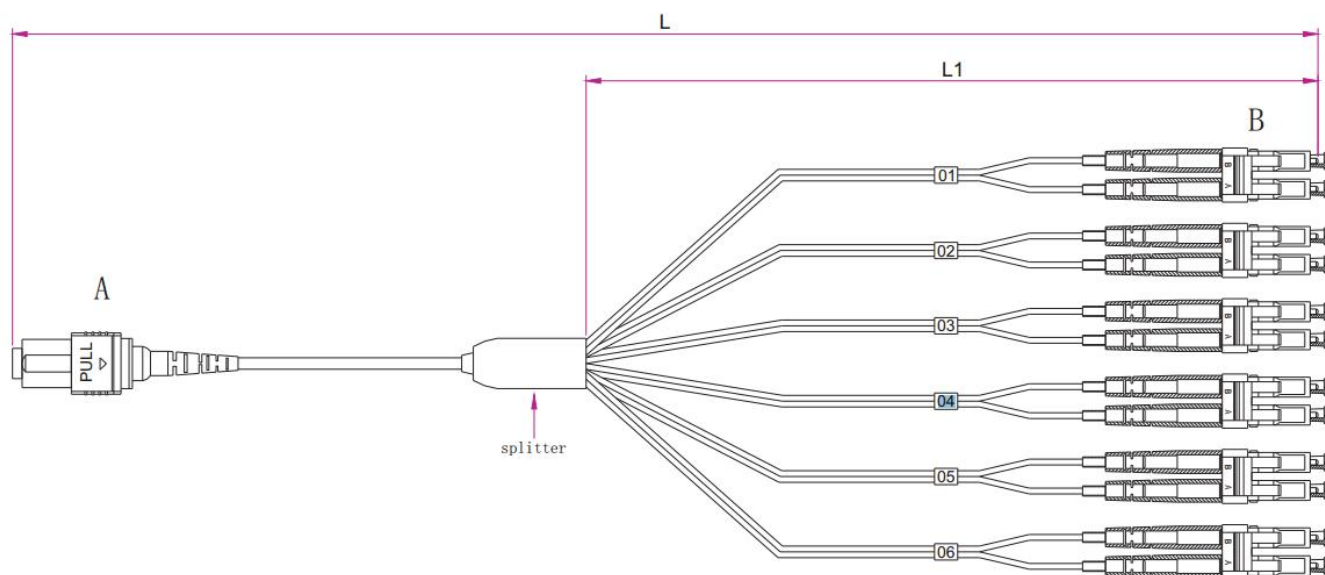


MPO/MTP-LC Breakout Fiber Optic Patch Cord

Features

- ◆ Precision molded MT ferrule
- ◆ High precision guide pins for exact alignment
- ◆ Compact design, up to 4,8,12,24 fibers
- ◆ IEC 61754-7 Compliant
- ◆ EIA/TIA-604-5 Compliant





Parameter

Item	LC、SC、ST、FC.....	MPO/MTP	
End face type	UPC and APC	PC and APC	
Fiber type	SM（G652、G655、G657）；MM（OM1-OM5）		
Core number	8、12、24		
Cable Diameter	0.9、2.0、3.0	Mini Round cable: Max4.5mm; Ribbon cable: Max3.0*5.0mm	
Insertion loss（dB）	≤ 0.3	Standard: ≤ 0.35/0.7(Typical/Max) Low Loss: ≤ 0.2/0.35(Typical/Max)	
Return loss（Min）	UPC SM: 40dB APC SM: 60dB UPC MM: 25dB	SM: APC: 60dB	MM: PC: 20dB
Test Wavelength（nm）	SM:1310/1550 MM:850/1300		
Repeatability	≤ 0.1dB		
Durability	≤ 0.2dB		
Interchangeability	≤ 0.2dB		
Operating Temperature	-20℃~70℃		
Storage Temperature	-40℃~80℃		
Outer Sheath Material	PVC、LSZH		
Bending radius （Static/Dynamic）	10D/20D		
Length	Customized		