TAKFLY COMMUNICATIONS CO., LTD.

ADD: Takfly Industrial Park,Tongsheng Community,Dalang Street, Longhua District, Shenzhen,518109,China.

Tel:+86-755-28106528 Fax: +86-755-23777278

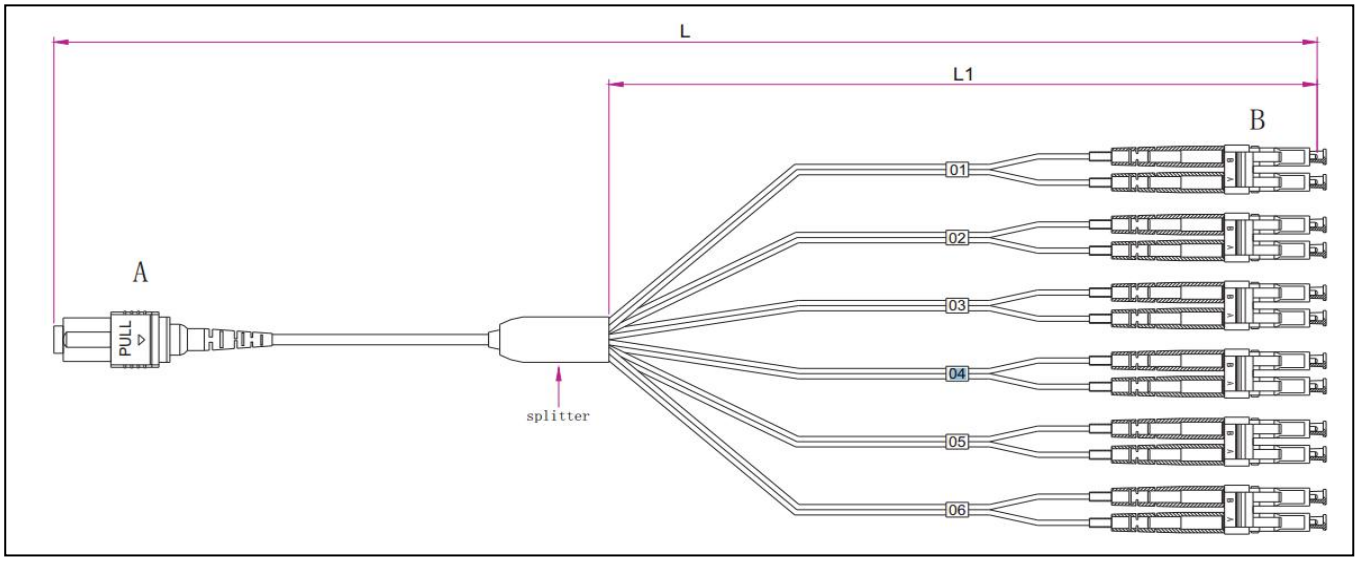
MPO/MTP Patch cord

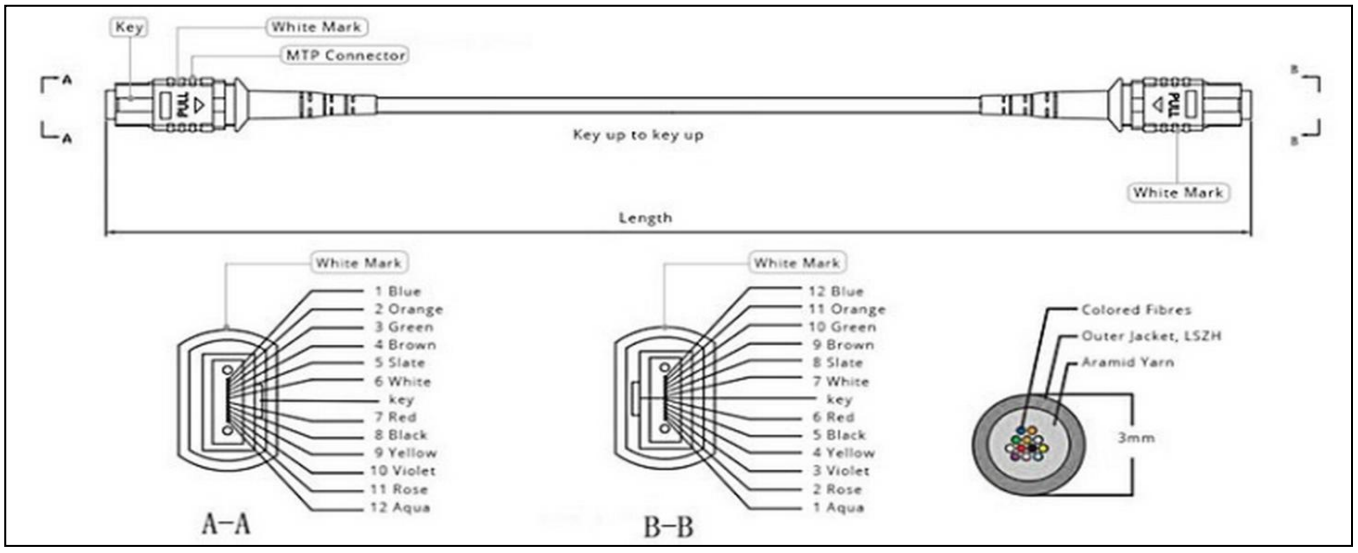


MPO-MPO （MTP-MTP）



Fan-out





TAKFLY COMMUNICATIONS CO., LTD.

ADD: Takfly Industrial Park,Tongsheng Community,Dalang Street, Longhua District, Shenzhen,518109,China.
Tel:+86-755-28106528 Fax: +86-755-23777278

Applications

- Asynchronous Transmission Mode(ATM)
- Gigabit Ethernet
- Active Deviced/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

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

Specifications

Item	LC、SC、ST、FC.....	MPO/MTP	
End face type	PC、UPC and APC	PC and APC	
Fiber type	SM（G652、G655、G657）；MM（OM1-OM5）		
Core number	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：60 dB PC MM：25 dB	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		