





















## 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
- Telcordia GR-1435-CORE Compliant



## Applications

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

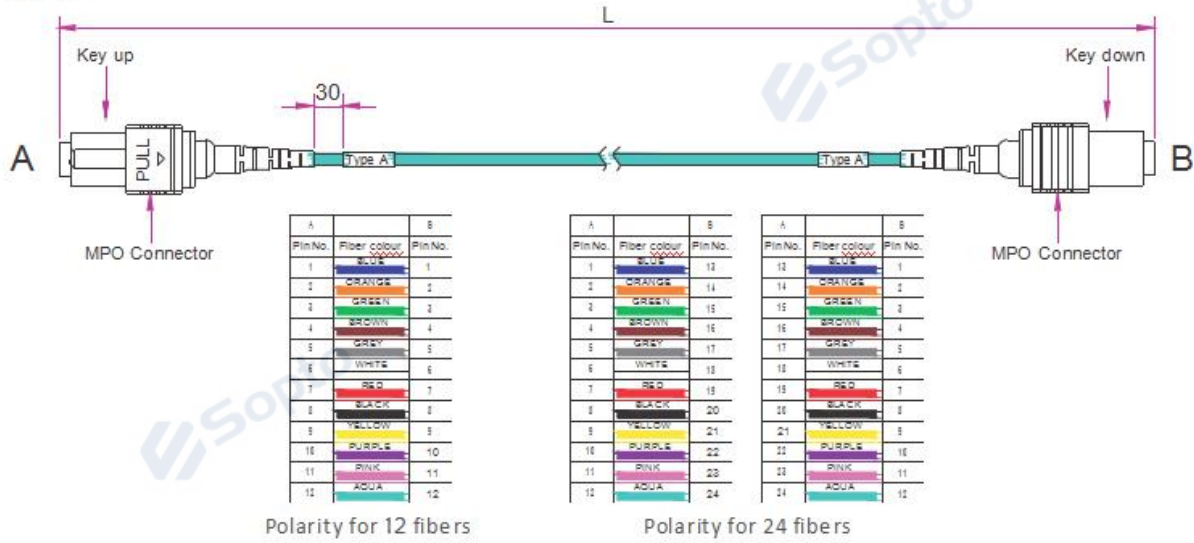


## Specifications

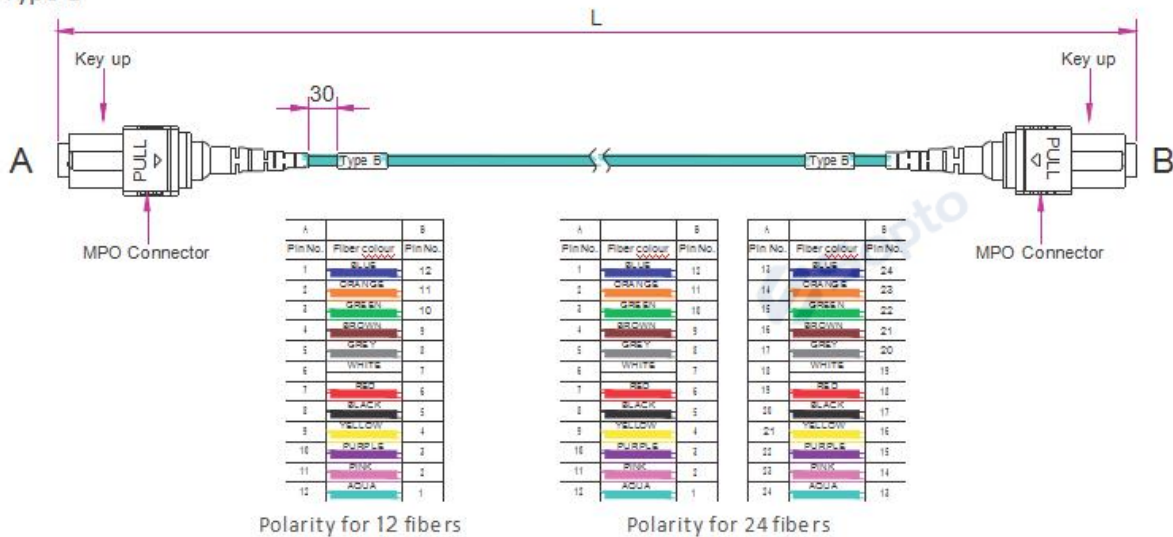
Type	Wavelength	I.L. Max	R.L.Min
MPO/PC(MM)	850nm/1300nm	0.60dB	25dB
MPO/APC(SM)	1310nm/1550nm	0.70dB	50dB

## Drawing

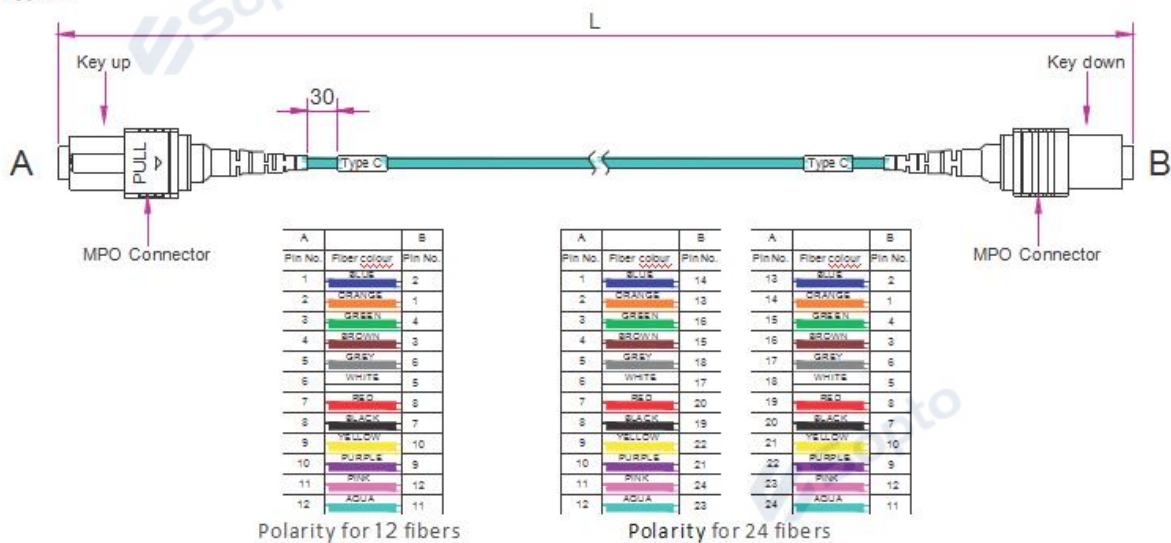
● Type A



● Type B



● Type C



## Ordering information

Product Description: <b>SPP-<u>MPOM</u> - <u>MPOM</u> - <u>AA</u> - <u>12D</u> - <u>3HA</u></b>	
	<b>1      2      3 4   5 6   7 8 9</b>
1 - Connector A	MPOF: MPO Female; MPOM: MPO Male
2 - Connector B	MPOF: MPO Female; MPOM: MPO Male
3 - Endface A	P: PC polish; A: APC polish
4 - Endface B	P: PC polish; A: APC polish
5 - Fiber Count	12: 12 Cores; 8: 8 Cores ; 24: 24 Cores
6 - Fiber Mode	M1: OM1; M2: OM2; M3: OM3; M4: OM4; D: G.652D; A1: G657.A1
7 - Length	3 : Cable total length 3M ; etc
8 - Cable Jacket Materials	H:LSZH
9 - Polarity	A: Type A; B: Type B; C: Type C
Fiber Type& Diameter	Default: Mini Round Cable 3.0mm
Cable Jacket Color	Default: Aqua ( OM3,OM4) Orange (OM1,OM2) , Yellow (SM)

- Note: 1. MPO-MPO patch cord standard polarity is “ Type A” unless specified otherwise.  
 2. MPO polishing according to industrial standard: SM-APC polishing, or PC polishing  
 3. MPO connector housing color: SM-Yellow, OM1/OM2-Beige, OM3/OM4-Aqua.  
 4. If you need more customized services, please contact us.

E-mail: [sales@sopto.com](mailto:sales@sopto.com)

Web : <http://www.sopto.com>