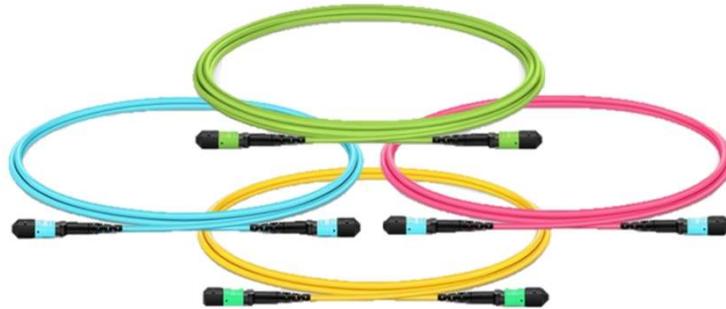


**MPO Fiber Patch Cord Series**



**Description**

Fiber patch cord, often called fiber patch cable, fiber jumper, or fiber patch lead is a length of fiber cable that terminated with fiber optic connectors at each end. The connectors allow fiber optic patch cord to be rapidly connected to an optical switch or other telecommunications/computer device. Fiber jumper is a key player for indoor use, like in server rooms or in data centers.

**Applications**

- ❑ CATV
- ❑ Data processing networks
- ❑ Telecommunication networks
- ❑ WANs and LANs

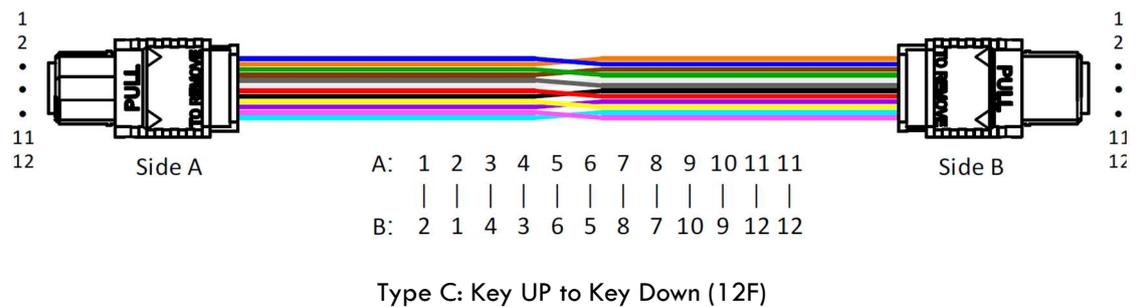
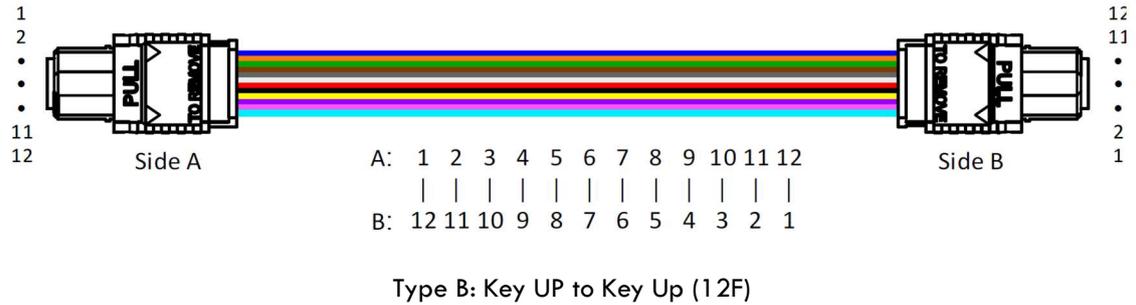
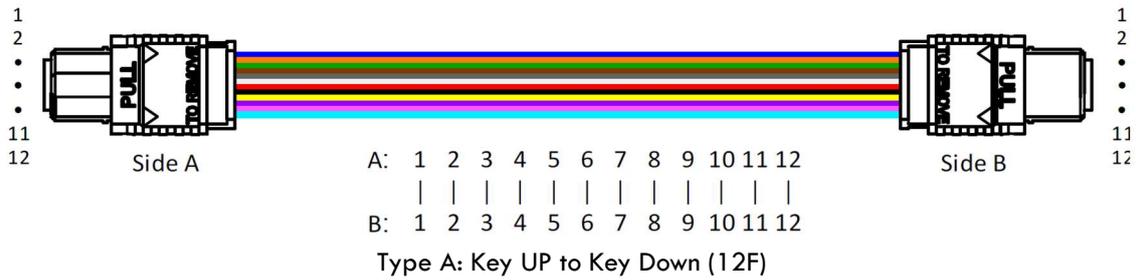
**Features**

- ❑ Connector options: MPO/UPC, MPO/APC types
- ❑ 8/12/24 cords available
- ❑ Choice of cable color and length
- ❑ LSZH cable jacket

**Parameters**

Item	Unit	Single Mode Fiber	Multi-mode Fiber
Insertion Loss	dB	≤0.35	≤0.35
Return Loss	dB	APC	UPC
		≥60	≥30
Repeatability	dB	≤0.5@ 500 times	
Operating Temperature	°C	-10~70	
Storage Temperature	°C	-40~85	
Optical Cable Diameter	mm	φ3.0	

**Polarity**



**Ordering Information**

YFP	4	5	6	7	8	9, 10	11	12
A: MPO/PC (male)	A: MPO/PC (male)	3: Multi-Mode, OM3 MPO Connector: Beige Cable: Aqua blue	8: 8 Cords	A: 3mm MPO Type A	XX: 00~99 m	X: 0~9 *10cm	0: Standard	
B: MPO/APC (male)	B: MPO/APC (male)	4: Multi-Mode, OM4 MPO Connector-Violet Cable-Violet	A: 12 Cords	B: 3mm MPO Type B				
E: MPO/PC (female)	E: MPO/PC (female)	5: Multi-Mode, OM5 MPO Connector: Lime Green Cable: Lime Green	B: 24 Cords	C: 3mm MPO Type C				
F: MPO/APC (female)	F: MPO/APC (female)	A: Single-Mode, G652D						
		B: Single-Mode, G657A1						
		C: Single-Mode, G657A2						

Example: MPO/PC-MPO/PC, Multi-Mode OM4 Fiber, 8 cords Cable, Diameter: 3mm MPO Type B, Length: 2m

PN: YFP-AA-48B02-00