

J-MP MPO PATCHCORDS

Features:

- High Density
- Compact size
- Push/pull mating for quick installation
- Environmentally stable

Applications:

- Telecommunications
- Local area network
- Fiber to the home
- Testing instruments

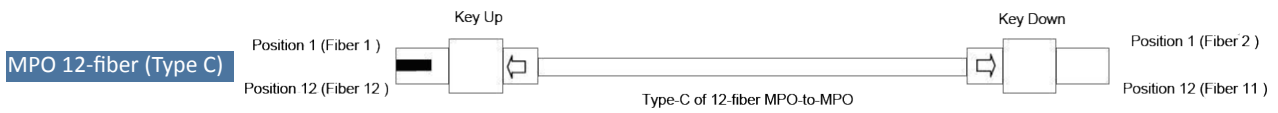
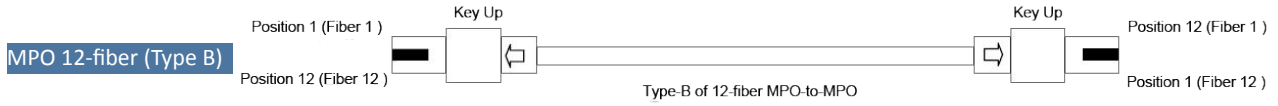
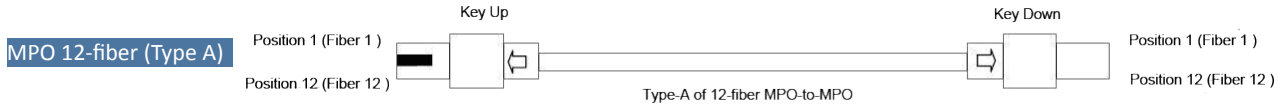


Performance Specifications:

ITEM	MPO Patchcords			
	12 Cord		24 Cord	
Cord type	Singlemode	Multimode	Singlemode	Multimode
Mode type	Singlemode	Multimode	Singlemode	Multimode
Typical Insertion Loss, dB	0.50	0.50	0.75	0.75
Max. Insertion Loss, dB	0.75	0.70	1	1
Min. Backreflection, dB	50(flat),60(Angle)	—	50(flat),60(Angle)	—
Repeatability, dB Δ	≤ 0.3 (500 matings)	≤ 0.2 (500 matings)	≤ 0.3 (500 matings)	≤ 0.2 (500 matings)
Operating Temperature, °C	-20 ~ +70			

MPO PATCHCORDS

Wiring Type Configurations:



MPO PATCHCORDS

Ordering Information:

J - MP - - - 0 - - - - /

Fiber Count

- 04 4 cord
- 08 8 cord
- 12 12 cord
- 24 24 cord

Wiring Type

- A Straight (standard)
- B Total flipped
- C Pair flipped

Fiber Type

- A Singlemode fiber
- J G.657. A1 fiber
- L G.657. A2 fiber
- M G.657. B2 fiber
- N G.657. B3 fiber
- I Singlemode G.655 fiber
- C 50/125μm
- D 62.5/125μm
- F 50/125μm OM2
- G 50/125μm OM3
- H 50/125μm OM4

Ribbon Cable Type

- BO Bare Fiber
- RO Round Cord
- VO Oval Cord, flat

Cable Type(Fan-out section)

- | | | | |
|---|------------------------|---|------------------------|
| C | coated fiber (250μm) | N | no fanout |
| L | 0.9mm loose tube cable | F | LSZH cable 2.0mm |
| O | 2.0mm PVC cable | I | LSZH cable 3.0mm |
| Q | 3.0mmPVC cable | X | Others, please specify |

Fiber Length (Include Fanout Length)

- | | | | |
|------|------------------------|----|-----------|
| 0001 | 1 m | | |
| 0002 | 2 m | | |
| 0010 | 10 m | SG | Pigtail |
| 0015 | 15 m | DB | Patchcord |
| X050 | 50 cm | | |
| XXXX | Others, please specify | | |

Fan Out Cable Length

- | | | | |
|-----|-------|-----|-----------|
| X30 | 30 cm | 000 | no fanout |
| X50 | 50 cm | XXX | Others |
| 001 | 1 m | | |

Connector Type (MPO/ fanout or MPO)

- | | | | | | |
|----|---------------------------------|----|-------------|----|-------------|
| M0 | Male type, flat polish, MPO | SC | SC type | LC | LC type |
| M8 | Male type, 8° APC angled, MPO | AS | SC/APC type | AL | LC/APC type |
| F0 | Female type, flat polish, MPO | FC | FC type | MU | MU type |
| F8 | Female type, 8° APC angled, MPO | AP | FC/APC | NC | None |
| XX | Others, please specify | | | | |