

MTRJ Patch Cord

Benefits

- ✓ Low insertion loss and high return loss
- ✓ High return loss
- ✓ Compact size
- ✓ Good exchangeability
- ✓ Good repeatability



Specification

	Single Mode	Multimode
Insertion Loss (Typical)		≤ 0.5dB
Return Loss (Max.)	≥40dB	-
Exchangeability	≤ 0.3dB	≤ 0.2dB
Mating durability (500 cycles)	≤ 0.3dB	≤ 0.2dB
Tensitive Strength		≤ 6 Kg
Operating Temperature	-20 °C up to +70 °C	
Storage Temperature	-40 °C up to +70 °C	

Ordering code information

Exemple: **FPC - E2 / AP - E2 / AP - 9 3 D - 5.0 M / L**

1 2 3 4 5 6 7 8 9

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|----------|-------------------------|---|
| 1 | "A" Connector Type | "FC" for FC type, "SC" for SC type, "ST" for ST type, "LC" for LC type, "MT" for MTRJ type, "E2" for E2000 type, "MU" for MU type. "DI" for DIN type and "D4" for D4 type |
| 2 | Finish type | "PC" for PC type, "UP" for UPC type and "AP" for APC type |
| 3 | "B" Connector type | "FC" for FC type, "SC" for SC type, "ST" for ST type, "LC" for LC type, "MT" for MTRJ type, "E2" for E2000 type, "MU" for MU type. "DI" for DIN type and "D4" for D4 type |
| 4 | Finish type | "PC" for PC type, "UP" for UPC type and "AP" for APC type |
| 5 | Fiber Type | "5" for MM 50/125, "6" for MM 62.5/125, "9" for SM 9/125, "2" for OM2 and "3" for OM3 |
| 6 | Cable Diameter | "1" for 1.8mm, "2" for 2.0mm and "3" for for 3.0mm |
| 7 | Cable Count | "S" for Simplex, "D" for Duplex and "C" Duplex with Clip |
| 8 | Cable Length (Meters) | |
| 9 | Cable Sheath | "Blanc" for PVC and "L" for LSNH |