MTP Multi-Mode Patch Cord | 4.8 mm



Cable Specifications

- 8-12-24 core distribution fiber optic cable
- Low smoke zero halogen
- Cable Diameter: 4.8 mm
- Length tolerance is ± 50 mm
- Max. Tensile Strength: 800N
- Min. Bending Radius 100 mm
- Cable Color: Black



MTP-OM3 Base-8 | MTP-OM4 Base-8 | MTP-OM3 Base-12 | MTP-OM4 Base-12 | MTP-OM3 Base-24 | MTP-OM4 Base-24



Connector Specifications

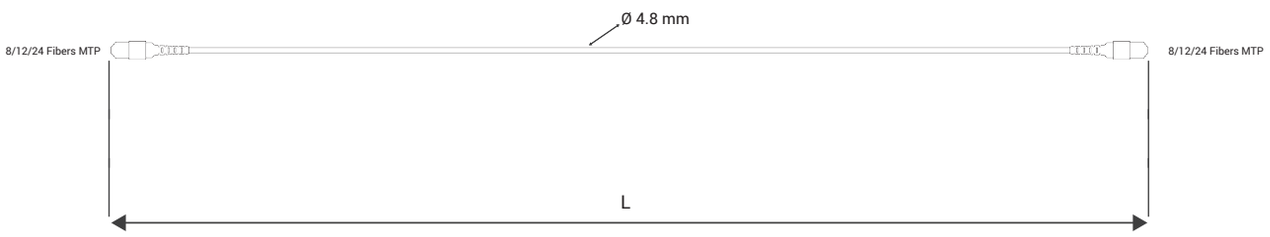
MTP Connector Compliance	IEC 61754-7, TIA 604-5, RoHS
Base-8	8 Fiber
Base-12	12 Fiber
Base-24	24 Fiber
Operating Temperature	-10°C to +70°C
Flammability	UL94 V-0
Durability	> 100 mating cycles
Transmission with Applied Tensile Load	50 Newtons

Optical Performance

Insertion Loss IEC 61300-3-4 Method B	Average:	0,10 dB
	Maximum:	0,35 dB
Return Loss IEC61300-3-6 Method B	Multi-Mode:	≥ 20 dB

End-face Control Parameters

Geometry Inspection	IEC 61755-3-1
Visual Inspection	IEC 61300-3-35



Sample Coding **U - PC - 08 - MT - 048 - M4 - B - MTPEf - MTPEf - 005M**

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	Polarization	1. Connector	2. Connector	Length
Universal: U	Patch Cord: PC	8 Fibers: 08 12 Fibers: 12 24 Fibers: 24	MTP/MTP: MT	4.8 mm: 048	MM G.651 OM3: M3 MM G.651 OM4: M4	A Polarization: A B Polarization: B	MTP-Female: MTPEf MTP-Male: MTPEm	MTP-Female: MTPEf MTP-Male: MTPEm	___M