

MPN: FIB993001

Optical Fibre Cable, MTP Female - MTP Female, Multimode, Polarity B, OM4 (Erica Violet), 1m

OM4 patch cords are used to connect high speed and legacy networks like 10/40/100 gigabit ethernet, fast ethernet and ethernet. This 50/125 OM4 multimode fiber optic cable is ideal for connecting 40G BIDI SR, 10G SR, QSFP+, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 40G/100G applications. Multimode patch cords are manufactured using LSZH cable and conform to Telcordia, EIA TIA or IEC standards.



- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- RoHS compliant
- Reduces the amount of insertion loss
- Ability to route dozens of individual Fibre strands
- Fibre Standard G.652.D

Specifications

Features	Cable length	1 m
	Cable type	LSZH
	Cladding diameter	125 µm
	Connector 1	MTP
	Connector 1 gender	Female
	Connector 2	MTP
	Connector 2 gender	Female
	Core diameter	50 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM4
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Polarity	B
	Product colour	Violet
	RoHS compliance	Yes
Operational conditions	Operating temperature (T-T)	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Packaging data	Quantity	1
	Quantity per pack	1 pc(s)
Vendor information	Brand Name	MicroConnect
	Homepage	https://microconnect.me/
	Warranty	25 Year(s)

Weight & dimensions**Cable diameter**

3 mm