

MPN: LVO230402-MTP

# Optical Fibre Cable, MTP Female - MTP Female, Multimode, Polarity B, OM4 (Erica Violet), 2m

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

<b>Features</b>	<b>Cable length</b>	2 m	
	<b>Cable type</b>	LSZH	
	<b>Cladding diameter</b>	125 µm	
	<b>Connector 1</b>	MTP	
	<b>Connector 1 gender</b>	Female	
	<b>Connector 2</b>	MTP	
	<b>Connector 2 gender</b>	Female	
	<b>Core diameter</b>	50 µm	
	<b>Ethernet interface type</b>	10 Gigabit Ethernet, 40 Gigabit Ethernet, 100 Gigabit Ethernet, Fast Ethernet	
	<b>Fiber mode structure</b>	Multi-mode	
	<b>Fibre optic type</b>	OM4	
	<b>Full duplex</b>	Yes	
	<b>Halogen-free</b>	Yes	
	<b>Insertion loss</b>	0.3 dB	
	<b>Jacket material</b>	Low smoke zero halogen (LSZH)	
	<b>Polarity</b>	B	
	<b>Product colour</b>	Violet	
	<b>RoHS compliance</b>	Yes	
	<b>Operational conditions</b>	<b>Operating temperature (T-T)</b>	-40 - 85 °C
		<b>Storage temperature (T-T)</b>	-40 - 85 °C
<b>Packaging data</b>	<b>Quantity per pack</b>	1 pc(s)	
<b>Technical details</b>	<b>Sustainability certificates</b>	RoHS	

**Technical details**

<b>Sustainability compliance</b>	Yes
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**Vendor information**

<b>Brand Name</b>	Lanview
<b>Warranty</b>	25 Year(s)

## Other products in this series

Cable length	
1	LVO230401-MTP
2	LVO230402-MTP
3	LVO230403-MTP
5	LVO230405-MTP-2XS
7	LVO230407-MTP
10	LVO230420-MTP-2XS
15	LVO230415-MTP
30	LVO230430-MTP
40	LVO230440-MTP-2XS

## Other images

