MPN: FIB112002-4

Optical Fibre Cable, ST-ST, Multimode, Duplex, 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
- Fibre Standard G.652.D

Specifications

Features	**Cable length**	2 m
	Cladding diameter	125 µm
	Connector 1	ST/UPC
	Connector 1 gender	Male
	Connector 2	ST/UPC
	Connector 2 gender	Male
	Core diameter	50 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM4
	Full duplex	Yes
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Green
	RoHS compliance	Yes
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544700099
	UNSPSC Code	26121607
	US ECCN Code	EAR99
Operational conditions	**Operating temperature (T-T)**	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Package dimensions	**Gross Weight (Package, kg)**	0.06 kg
Product dimensions	**Net Weight (Product, kg)**	0.05 kg

Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	**Cable diameter**	2 mm

Other products in this series

Cable length	OM1	OM3	OM4	OM4+
0.5	FIB1100005	FIB1120005	FIB1120005-4	
1	FIB110001	FIB112001	FIB112001-4	
2	FIB110002	FIB112002	FIB112002-4	
3	FIB110003	FIB112003	FIB112003-4	
5	FIB110005	FIB112005	FIB112005-4	
7	FIB110007	FIB112007	FIB112007-4	
10	FIB1100103	FIB112010	FIB112010-4	
15	FIB110015	FIB112015		FIB112015-4
20	FIB110020	FIB112020	FIB112020-4	
25	FIB110025	FIB112025	FIB112025-4	