

MPN: FIB998001MTP

Optical Fibre Cable, MTP Female - MTP Female, Singlemode, 12 Fiber, Polarity B, Polishing : APC, OS2 (Yellow), 1m

Single mode fiber optic cable is suitable for enterprise network, Telecom rooms, server farms, cloud storage networks and any place where fiber jumper cables are needed. This cable is ideal for connecting 1G/10G/40G/100G Ethernet connections. It can transport data for up to 10km at 1310nm, or up to 40km at 1550nm. The single mode patch cords are manufactured using LSZH cables which conform to IEC, EIA TIA or Telcordia 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 fiber strands



Specifications

Features	Cable length	1 m
	Cable type	LSZH
	Cladding diameter	125 µm
	Connector 1	MPO/MTP
	Connector 1 gender	Female
	Connector 2	MPO/MTP
	Connector 2 gender	Female
	Core diameter	50 µm
	Fiber mode structure	Single-mode
	Fibre optic type	OS2
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Yellow
	RoHS compliance	Yes
Operational conditions	Operating temperature (T-T)	-40 - 85 °C
	Storage temperature (T-T)	-40 - 85 °C
Package dimensions	Gross Weight (Package, kg)	0.07 kg
Product dimensions	Net Weight (Product, kg)	0.05 kg
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	Cable diameter	3 mm

Other products in this series

Cable length	Single-mode
1.0	FIB998001MTP
2.0	FIB998002MTP
3.0	FIB998003MTP
5.0	FIB998005MTP
7.0	FIB998007MTP
10.0	FIB998010MTP
15.0	FIB998015MTP
20.0	FIB998020MTP