MPN: FIB4300005

Optical Fibre Cable, LC-MTRJ, Multimode, Duplex, OM1 (Orange), 0.5m

The 62.5/125µm OM1 multimode fiber optic cable is suitable for fast Ethernet, gigabit Ethernet and fiber channel applications, such as in data centers, telecom rooms, server farms, cloud storage networks and any place where fiber jumper cables are needed. OM1 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
- Fibre Standard G.652.D

Specifications

Features	**Cable length**	0.5 m
	Cladding diameter	125 µm
	Connector 1	LC/UPC
	Connector 1 gender	Male
	Connector 2	MTRJ/UPC
	Connector 2 gender	Male
	Core diameter	62.5 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM1
	Full duplex	Yes
	Halogen-free	Yes
	Insertion loss	0.3 dB
	Jacket material	Low smoke zero halogen (LSZH)
	Product colour	Orange
	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)**	0.02 kg

Product dimensions	**Net Weight (Product, kg)**	0.01 kg
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	**Cable diameter**	2 mm