

MPN: FIB110015

## Optical Fibre Cable, ST-ST, Multimode, Duplex, OM1 (Orange), 15m

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



## **Specifications**

Features	Cable length	15 m	
	Cladding diameter	125 µm	
	Connector 1	ST/UPC	
	Connector 1 gender	Male	
	Connector 2	ST/UPC	
	Connector 2 gender	Male	
	Core diameter	62.5 µm	
	Fiber mode structure	Multi-mode	
	Fibre optic type	ОМІ	
	Halogen-free	Yes	
	Insertion loss	0.3 dB	
	Jacket material	Low smoke zero halogen (LSZH)	
	Product colour	Orange	
	RoHS compliance	Yes	
Operational conditions	Operating temperature (T-T)	-40 - 85 °C	
	Storage temperature (T-T)	-40 - 85 °C	
Other features	Core / cladding diameter	62/125 µm	
Package dimensions	Gross Weight (Package, kg)	0.1 kg	
Product dimensions	Net Weight (Product, kg)	0.09 kg	
Vendor information	Brand Name	MicroConnect	
	Warranty	25 Year(s)	
Weight & dimensions	Cable diameter	2 mm	



## Other products in this series

Cable length	ОМІ	OM3	OM4	OM4+
0.5	FIB1100005	FIB1120005	FIB1120005-4	
1.0	FIB110001	FIB112001	FIB112001-4	
2.0	FIB110002	FIB112002	FIB112002-4	
3.0	FIB110003	FIB112003	FIB112003-4	
5.0	FIB110005	FIB112005	FIB112005-4	
7.0	FIB110007	FIB112007	FIB112007-4	
10.0	FIB110010	FIB112010	FIB112010-4	
15.0	FIB110015	FIB112015		FIB112015-4
20.0	FIB110020	FIB112020	FIB112020-4	
25.0	FIB110025	FIB112025	FIB112025-4	