

MPN: FIB220050

Optical Fibre Cable, SC-SC, Multimode, Duplex, OM1 (Orange), 50m

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	50 m
	Cladding diameter	125 µm
	Connector 1	SC/UPC
	Connector 1 gender	Male
	Connector 2	SC/UPC
	Connector 2 gender	Male
	Core diameter	62.5 µm
	Fiber mode structure	Multi-mode
	Fibre optic type	OM1
	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 (verified)	Depth Verified	25.2 cm
	Gross Weight Verified	0.358 kg
	Height Verified	6.3 cm
	Width Verified	26.6 cm
Product dimensions	Net Weight (Product, kg)	0.1 kg
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	Cable diameter	2 mm