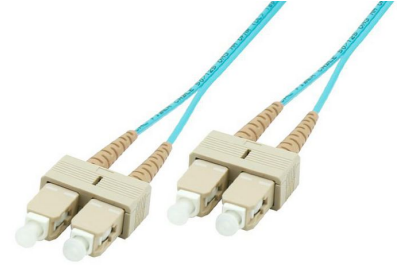


MPN: FIB222002

## Optical Fibre Cable, SC-SC, Multimode, Duplex, OM3 (Aqua Blue), 2m

The 50/125µm OM3 multimode bend insensitive fiber optic cable is less attenuation when bent or twisted compared with traditional optical fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient. This 50/125 OM3 multimode fiber optic cable is ideal for connecting 10G SR, 10G LRM, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 10G Ethernet connections. The multimode 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

<b>Features</b>	<b>Cable length</b>	2 m
	<b>Cladding diameter</b>	125 µm
	<b>Connector 1</b>	SC/UPC
	<b>Connector 1 gender</b>	Male
	<b>Connector 2</b>	SC/UPC
	<b>Connector 2 gender</b>	Male
	<b>Core diameter</b>	50 µm
	<b>Fiber mode structure</b>	Multi-mode
	<b>Fibre optic type</b>	OM3
	<b>Full duplex</b>	Yes
	<b>Halogen-free</b>	Yes
	<b>Insertion loss</b>	0.3 dB
	<b>Jacket material</b>	Low smoke zero halogen (LSZH)
	<b>Product colour</b>	Blue
	<b>RoHS compliance</b>	Yes
<b>Operational conditions</b>	<b>Operating temperature (T-T)</b>	-40 - 85 °C
	<b>Storage temperature (T-T)</b>	-40 - 85 °C
<b>Package dimensions (verified)</b>	<b>Depth Verified</b>	18.9 cm
	<b>Gross Weight Verified</b>	0.034 kg
	<b>Height Verified</b>	1.9 cm
	<b>Width Verified</b>	20.3 cm
<b>Product dimensions</b>	<b>Net Weight (Product, kg)</b>	0.02 kg
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Cable diameter</b>	2 mm

## Other products in this series

Cable length	OM1	OM2	OM3	OM4
0.5	FIB2200005	FIB2220005-2	FIB2220005	FIB2220005-4
1.0	FIB220001	FIB222001-2	FIB222001	FIB222001-4
2.0	FIB220002	FIB222002-2	FIB222002	FIB222002-4
2.5				FIB2220025-4
3.0	FIB220003	FIB222003-2	FIB222003	FIB222003-4
4.0			FIB222004	
5.0	FIB220005	FIB222005-2	FIB222005	FIB222005-4
7.0	FIB220007	FIB222007-2	FIB222007	FIB222007-4
10.0	FIB220010	FIB222010-2	FIB222010	FIB222010-4
15.0	FIB220015	FIB222015-2	FIB222015	FIB222015-4
20.0	FIB220020	FIB222020-2	FIB222020	FIB222020-4
25.0	FIB220025	FIB222025-2	FIB222025	FIB222025-4

Cable length	OM5
0.5	FIB5710005
1.0	FIB571001
2.0	FIB571002
2.5	
3.0	FIB571003
4.0	
5.0	FIB571005
7.0	FIB571007
10.0	FIB571010
15.0	FIB571015
20.0	FIB571020
25.0	FIB571025