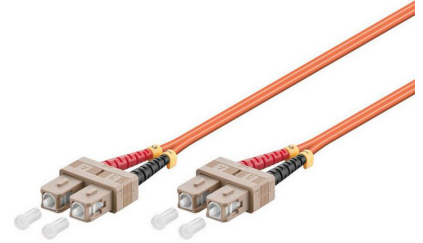


MPN: FIB2220005-2

## Optical Fibre Cable, SC-SC, Multimode, Duplex, OM2 (Orange), 0.5m

The 50/125µm OM2 multimode fiber optic cable is optically tested for insertion loss to ensure high quality. It is very cost-effective for network cabling in data centers, enterprise networks, telecom rooms, server farms, cloud storage networks, and any place where fiber patch cables are needed. OM2 patch cords are manufactured using LSZH cables and 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

<b>Features</b>	<b>Cable length</b>	0.5 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>	OM2
	<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>	Orange
	<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>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Homepage</b>	<a href="https://microconnect.me/">https://microconnect.me/</a>
	<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	FIB220001	FIB222001-2	FIB222001	FIB222001-4
2	FIB220002	FIB222002-2	FIB222002	FIB222002-4
2.5				FIB2220025-4
3	FIB220003	FIB222003-2	FIB222003	FIB222003-4
4			FIB222004	
5	FIB220005	FIB222005-2	FIB222005	FIB222005-4
7	FIB220007	FIB222007-2	FIB222007	FIB222007-4
10	FIB220010	FIB222010-2	FIB222010	FIB222010-4
15	FIB220015	FIB222015-2	FIB222015	FIB222015-4
20	FIB220020	FIB222020-2	FIB222020	FIB222020-4
25	FIB220025	FIB222025-2	FIB222025	FIB222025-4

Cable length	OM5
0.5	FIB5710005
1	FIB571001
2	FIB571002
2.5	
3	FIB571003
4	
5	FIB571005
7	FIB571007
10	FIB571010
15	FIB571015
20	FIB571020
25	FIB571025