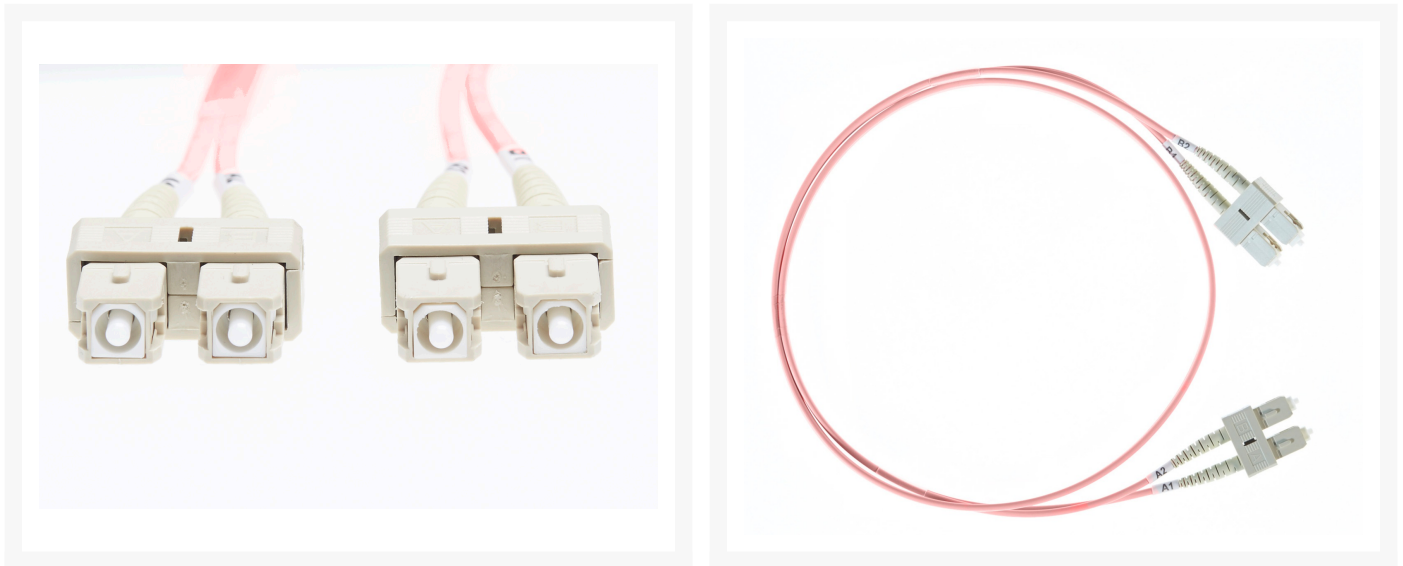




2m SC-SC OM1 Multimode Fibre Optic Cable: Salmon Pink

Product Images



Description

Fibre optic cables are the thin, flexible fibres of glass that carry telephone conversations and emails all over the world in a matter of seconds with much less interference than copper cables. Fibre-Optic cables need less amplification to boost signals so they travel better over longer distances.

4Cabling's SC-SC OM1 Multimode Fibre Optic Patch Leads provide connection for high speed and legacy networks like Gigabit Ethernet, Fast Ethernet and Ethernet and are immune to EMI/RFI. They are mainly used on patch panels for the connection between outlets and terminal equipment. The multimode optical fibre cables are manufactured using LSZH cables which conform to IEC, EIA TIA and Telecordia standards.

Applications include:

- Termination enclosure to equipment patching
- Equipment to equipment patching
- Cross-connect patching

FEATURES

- OM1, OM3, OM4 & OS1 fibre patch leads conform to ITU-651, TIA/EIA492AAAD
- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- Manufactured with stringent quality control
- All leads are supplied with a factory test report
- Duplex configurable assemblies for LC, SC, ST & SC/A, as well as MTRJ Patch leads
- All ends are polished and individually inspected for correct polishing
- Supports high speed multi-channel data, voice & video applications
- Conforms to ISO/ IEC 11801

FIBRE SPECIFICATIONS

- **Mode:** OM1 Multimode
- **Fibre Terminations:** SC-SC
- **Length:** 2m
- **Colour:** Salmon Pink
- **Oversleeving:** 2mm

	Core/Cladding Diameter (µm)	Fast Ethernet 100BASEFX	1 Gigabit 1000BASE-SX	1 Gigabit 1000BASE-LX	10 Gigabit 10GBASE	40 Gigabit 40GBASE	100 Gigabit 100GBASE
Multimode							
OM1	62.5/125	2000 Meters	275 Meters	550 Meters	33 Meters	N/A	
OM2	50/125		550 Meters		82 Meters		
OM3*					300 Meters	100 Meters	100 Meters
OM4*					400 Meters	150 Meters	150 Meters
Singlemode							
OS1	9/125	2000 Meters	5 km at 1310nm	5 km at 1310nm	10 km at 1310nm		
* Laser Optimised							

WARRANTY

3 year limited warranty.

WHY 4CABLING?

- Australia's leading importer & wholesaler of 19" server racks, copper, fibre & structured networking products
- ISO 9001, NSW Govt. & GITC (QLD Govt.) approved supplier
- Secure online shopping 24/7
- A loyal customer base of 100k+ who trust us for their data & electrical needs
- Over 3000 quality products in stock ready to go
- All products are approved as per local Australian standards
- Warranty & peace of mind return policy
- Lightning fast delivery nationwide
- Expert advice
- Proudly 100% Australian owned & operated

Additional Information

SKU	FL.OM1SCSC2MP
Manufacturer Part#	FL.OM1SCSC2MP
Length	2m
Terminations	SC
Colour	Salmon Pink
Transmission Mode	OM1
Package	Single pack
Jacket Material	LSZH
Warranty	3 Years

