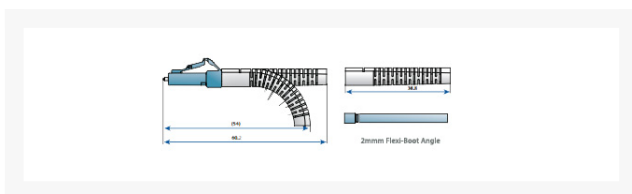




1m LC Flexi Boot OM4 Multimode Fibre Optic Duplex Patch Lead

Product Images



Description

1m LC Flexi Boot OM4 Multimode Fibre Optic Duplex Patch Lead

4Cabling range of Flexi-Boot Fibre optic cables offers a unique approach to cable management. These specialised boots are designed to bend from closer to the connector and stay in the bent position by way of a specialised wire. This ingenious boot is used to keep fibre patch leads clean and organised and set back from rack doors and other external factors that can tap on a fibre lead until its ultimate destruction.

Optical fibre 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 OM4 Flexi Boot Multimode Fibre Optic Patch Leads provide the connection for high speed and legacy networks like Gigabit Ethernet, Fast Ethernet and Ethernet and is 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 Telcordia standards.

2mm OVERSLEEVING. WARRANTY 3 YEARS. UPC (Ultra Physical Contact) Connector

FEATURES

- OM4 fibre patch leads conform to ISO/IEC 11801 & to ITU-T G.651.1, TIA/EIA 492AAAC and 492AAAD
- Ultra Flexible with internal wire to set & forget the bend radius of installed patch leads
- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- **UPC (Ultra Physical Contact) connector**
- Manufactured with stringent quality control
- All leads are supplied with a factory test report
- All ends are polished and individually inspected for correct polishing
- Supports high speed multi-channel data, voice & video applications
- Duplex - Aqua jacket zip cord multi-mode 50µ / 125µ
- UL approved fibre optic cables
- Conforms to ISO/ IEC 11801

APPLICATIONS INCLUDE

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

FIBRE SPECIFICATIONS

- **Mode:** OM4 Multimode
- **Fibre Terminations:** LC Flexi Boot - LC Flexi Boot
- **Length:** 1m
- **Colour:** Aqua
- **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		275 Meters		33 Meters	N/A	
OM2					82 Meters		
OM3*	50/125	2000 Meters	550 Meters	550 Meters	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

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WARRANTY

3-years limited warranty

