

# FIBRE NETWORKING OM3 LC-LC Uniboot

**REVERSE POLARITY** 



# **FEATURES**

- OM3 50/125 LC LC Uniboot Fibre Lead
- REVERSE POLARITY
- Strain Relief Boot
- Duplex Aqua
- Individually bagged
- Low Insertion Loss & High Reflection Loss

### **DESCRIPTION**

Our LC-LC OM3 Multimode Uniboot Fibre Optic Patch Leads are used particularly in 1 Gb/s, 10 Gb/s and short distance, high bandwidth applications.

The polarity can be easily switched from A-B to A-A in the field without the need for specialist tools. All assemblies are fully tested during manufacturing and are supplied with test results.

OM3 Multimode Fibre Optic Patch Leads are supplied with the strain relief boot and an AQUA LSOH cable jacket as standard.

Non-stocked configurations (length, colour, connectors and cable type) can be manufactured to meet specific requirements - please contact our sales team for more information.

# **TECHNICAL SPECIFICATION**

End face type	UPC	Strength Member	Kevlar
Fibre type	MM (OM1-OM5)	Tensile strength	>60N
Cable Diameter	2.0/3.0mm	Ferrule	1.25mm (CCTC)
Insertion loss	≤ 0.3dB	Operating	-20°C~60°C
		Temperature	
Return loss	UPC MM ≥ 35 dB	Storage Temperature	-20°C~60°C
Repeatability	≤ 0.1	Outer Sheath	PVC / LSZH
		Material	
Durability	≤ 0.2dB	Bending radius	10D/20D
		(Static/Dynamic)	
Interchangeability	≤ 0.2dB	Length	Customized

### **APPLICATIONS**

- CATV
- Telecommunication Networks
- Active Device Termination
- Local Area Networks (LANS)
- Test Equipment
- Wide Area Networks (WANS)
- Data Processing Networks

## **ORDERING INFORMATION**

Part Code	Description
UNI3LCLC1	1m Uniboot OM3 50/125 LC-LC Duplex Aqua LSOH Fibre Patch Lead
UNI3LCLC1.5	1.5m Uniboot OM3 50/125 LC-LC Duplex Aqua LSOH Fibre Patch Lead
UNI3LCLC2	2m Uniboot OM3 50/125 LC-LC Duplex Aqua LSOH Fibre Patch Lead

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