

# FIBRE NETWORKING OS2 LC-LC Uniboot

**REVERSE POLARITY** 



# **FEATURES**

- OS2 9/125 LC LC Uniboot Fibre Lead
- REVERSE POLARITY
- Strain Relief Boot
- Duplex Yellow
- Individually bagged
- Low Insertion Loss & High Reflection Loss

# **DESCRIPTION**

Our LC-LC OS2 Singlemode Uniboot Fibre Optic Patch Leads are used to connect networks over greater distances than multimode.

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.

OS2 Singlemode Fibre Optic Patch Leads are supplied with the strain relief boot and an YELLOW 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	SM (G652, G655, G657)	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 SM ≥ 50 dB	Storage	-20°C~60°C
		Temperature	
Repeatability	≤ 0.1	Outer Sheath	PVC / LSZH
		Material	
Durability	≤ 0.2dB	Bending radius	10D/20D
		(Static/Dynamic)	
Interchangeability	≤ 0.2dB	Length	Customized

## **APPLICATIONS**

• CATV

Test Equipment

• Local Are Networks (LANS)

- Telecommunication Networks
- Wide Area Networks (WANS)
- Active Device Termination
- Data Processing Networks

## **ORDERING INFORMATION**

Part Code	Description
UNI9LCLC0.5	0.5m Uniboot OS2 9/125 LC-LC Duplex Yellow LSOH Fibre Patch Lead
UNI9LCLC1	1m Uniboot OS2 9/125 LC-LC Duplex Yellow LSOH Fibre Patch Lead
UNI9LCLC1.5	1.5m Uniboot OS2 9/125 LC-LC Duplex Yellow LSOH Fibre Patch Lead
UNI9LCLC2	2m Uniboot OS2 9/125 LC-LC Duplex Yellow LSOH Fibre Patch Lead

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