



# 1m Fibre Optic Cablel LC/LC, 50/125µm, OM5

Part No.: 46310

# **Description**

- 2 x LC Male to 2 x LC Male
- Twin Zip, Multimode 50/125µm fibre
- Total immunity to electrical and electromagnetic interference (EMI)
- 4mm OD, LSZH cable
- 10 Year Warranty

Lindy Multimode fibre optic patch cables are ideal for use in telecoms and for high speed data connections, suitable for use with today's increasing demand for bandwidth.

The fibre optic connection ensure low signal loss and high reliability; the connectors are compatible with all standard fibre optic equipment.

OM5 fibre optic cables are available in lengths from 1m to 20m.

### **Technical details**

#### Connectors

- Connector A: LC Male
- Connector B: LC Male
- Housing Material: Plastic (PEI)
- Connector Plating: -
- Pin Construction: -
- Pin Plating: -
- Dimensions (approx.) WxDxH: A: 12.5x21.5x10.5mm (0.49x0.85x0.41in)

### Cable Construction

Length: 1m (3.28ft)Standard: OM5Colour: lime green

• Type: Round

Jacket Diameter: 4.0mm (0.16in) x 2

Jacket Material: LSZHConductor Material: FiberConductor Gauge: 50/125µm

• Shielding: -

# Specifications

- Supported Bandwidth: 100Gbps
- Maximum Resolution: -
- Nominal Attenuation:
  - < 2.4db@850nm</p>
  - < 1.7db@953nm</p>
  - o < 0.6db@1300nm
- Minimum Band Radius: 7.5mm (0.29in)
- Operating Temperature: -40°C 85°C (-40°F 185°F)
- Storage Temperature: -40°C 85°C (-40°F 176°F)

#### Miscellaneous

Packaging Type: PolybagWarranty (Years): 10

· Certificated: RoHS, REACH, UL

### **Purchasing Information**

No.: 46310

EAN: 4002888463102

### This product is also available in other lengths

- 46310 1m (3.28ft)
- 46311 2m (6.56ft)
- 46312 3m (9.84ft
- 46313 5m (16.44ft)
- 46314 10m (32.81ft)
- 46315 15m (49.21ft)
- 46316 20m (65.62ft)