LC-LC MULTIMODE OM1 FIBRE OPTIC DUPLEX PATCH LEADS

Technical information



Ultima patch leads are manufactured to the highest standards and supplied individually bagged with its own test certificate. The transmit and receive leg of each duplex lead is clearly marked to allow for a quick install.

Features:

- Provides moveable links between sections of permanently installed horizontal cable
- Suitable for use in computer rooms, data centres and work areas
- ♦ Low Smoke Zero Halogen Jacket
- → Tight Buffered Fibre with aramid yarn

- Full test certificate provided with each lead
- → High quality build and performance
- ♦ Strain relief boots to protect fibre
- ◆ Dust caps provided to keep the fibre face clean
- Marked transmit and receive legs
- RoHS compliant construction

Performance and Characteristics

Max Attenuation (dB) 850nm	3.5
Max Attenuation (dB) 1300nm	1.5
Bandwidth OFL (MHz x km) @ 850nm	200
Bandwidth OFL (MHz x km) @ 1300nm	500
Insertion Loss (dB)	≤ 0.20
Return Loss (dB)	≥ 35
Temperature Range	–40°C to 75°C

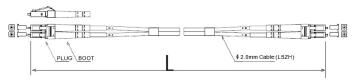
Standards

LC Connector Standard IEC 61754-20



Physicals

Sheath Diameter	Ø 2.0mm
Housing Colour	Beige
Boot Colour	White/White



Part Numbers

	Item	Description	Mode	Length	Colour
OM1 62.5/125μm	775576	Fibre Patch Lead LC-LC	MM	1Mtr	Grey
	775892	Fibre Patch Lead LC-LC	MM	2Mtr	Grey
	775577	Fibre Patch Lead LC-LC	MM	3Mtr	Grey
	775578	Fibre Patch Lead LC-LC	MM	5Mtr	Grey
	775893	Fibre Patch Lead LC-LC	MM	10Mtr	Grey
	782337	Fibre Patch Lead LC-LC	MM	15Mtr	Grey
	782345	Fibre Patch Lead LC-LC	MM	20Mtr	Grey