

LC-SC MULTIMODE OM4 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	4,700
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
SC Connector Standard	IEC 61754-4

Physicals

Sheath Diameter	Ø 2.0mm
Housing Colour	LC Beige, SC Beige
Boot Colour	LC White, SC Black/red



Part Numbers

	Item	Description	Mode	Length	Colour
OM4 50/125µm	787745	Fibre Patch Lead LC-SC	MM	1Mtr	Violet
	787746	Fibre Patch Lead LC-SC	MM	2Mtr	Violet
	787747	Fibre Patch Lead LC-SC	MM	3Mtr	Violet
	787748	Fibre Patch Lead LC-SC	MM	5Mtr	Violet
	787749	Fibre Patch Lead LC-SC	MM	10Mtr	Violet
	787750	Fibre Patch Lead LC-SC	MM	15Mtr	Violet
	787751	Fibre Patch Lead LC-SC	MM	20Mtr	Violet