

# LC-LC OM3 DUPLEX PATCH LEADS

## Technical information



### 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 & 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	≥ 35
Temperature Range	-40°C to 75°C

## Standards

LC Connector Standard	IEC 61754-20
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## Physicals

Diameter (mm)	2.0
Housing Colour	Beige
Boot Colour	Red/Black



## Part Numbers

	Item	Description	Mode	Length	Colour
OM3 50/125µm	793641	Fibre Patch Lead LC-LC	MM	0.5Mtr	Aqua
	777079	Fibre Patch Lead LC-LC	MM	1Mtr	Aqua
	802364	Fibre Patch Lead LC-LC	MM	1.5Mtr	Aqua
	777080	Fibre Patch Lead LC-LC	MM	2Mtr	Aqua
	777081	Fibre Patch Lead LC-LC	MM	3Mtr	Aqua
	777082	Fibre Patch Lead LC-LC	MM	5Mtr	Aqua
	796820	Fibre Patch Lead LC-LC	MM	7Mtr	Aqua
	777083	Fibre Patch Lead LC-LC	MM	10Mtr	Aqua
	791727	Fibre Patch Lead LC-LC	MM	12Mtr	Aqua
	782343	Fibre Patch Lead LC-LC	MM	15Mtr	Aqua
	782342	Fibre Patch Lead LC-LC	MM	20Mtr	Aqua
	789997	Fibre Patch Lead LC-LC	MM	25Mtr	Aqua
	789136	Fibre Patch Lead LC-LC	MM	30Mtr	Aqua
	791508	Fibre Patch Lead LC-LC	MM	50Mtr	Aqua