

# SC-SC 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

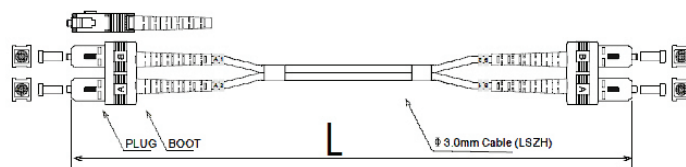
Max Attenuation (dB) 850nm	3.5
Max Attenuation (dB) 1300nm	1.5
Bandwidth OFL (MHz x km) @ 850nm	200
Bandwidth OFL (MHz x km) @ 1300nm	500
Insertion Loss (dB)	≤ 0.20
Return Loss (dB)	≥ 35
Temperature Range	-40°C to 75°C

## Standards

SC Connector Standard	IEC 61754-20
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## Physicals

Sheath Diameter	Ø 3.0mm
Housing Colour	Beige
Boot Colour	Black and red



## Part Numbers

	Item	Description	Mode	Length	Colour
OM1 62.5/125µm	772889	Fibre Patch Lead SC-SC	MM	1Mtr	Grey
	772929	Fibre Patch Lead SC-SC	MM	2Mtr	Grey
	772930	Fibre Patch Lead SC-SC	MM	3Mtr	Grey
	777556	Fibre Patch Lead SC-SC	MM	4Mtr	Grey
	772931	Fibre Patch Lead SC-SC	MM	5Mtr	Grey
	777557	Fibre Patch Lead SC-SC	MM	6Mtr	Grey
	777558	Fibre Patch Lead SC-SC	MM	7Mtr	Grey
	772932	Fibre Patch Lead SC-SC	MM	10Mtr	Grey