

Patchleads

Fibre Optic *Bend Insensitive Patchleads

* OM3, OM4 & SM patchleads only



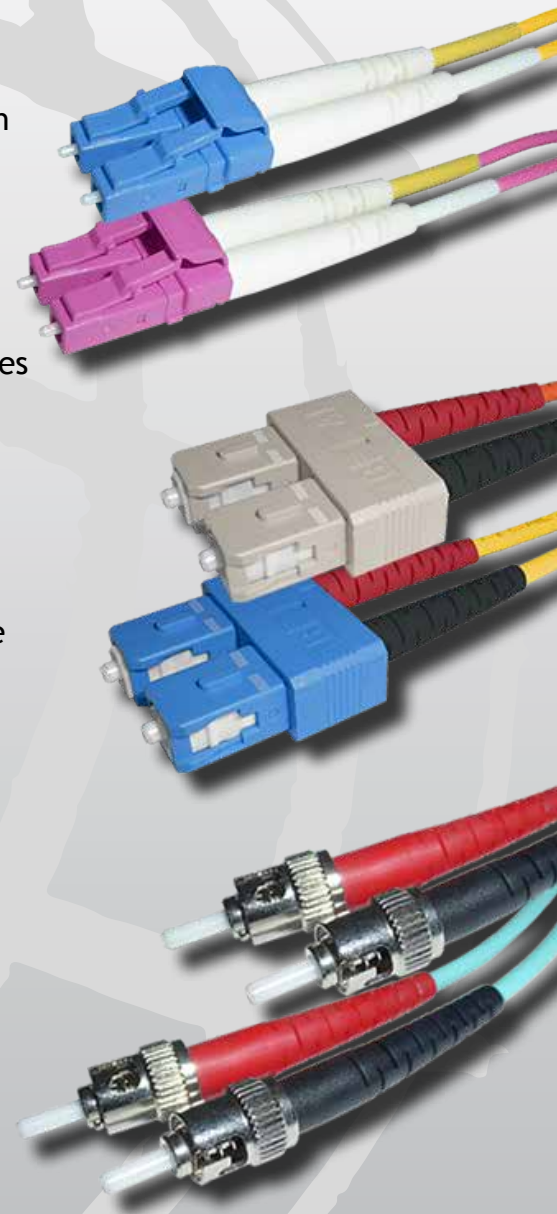
SINGLEMODE & MULTIMODE

Used in LAN applications, data centres, telecommunications rooms and fibre equipment patching, our fibre optic patchleads are available in Singlemode (SM) and Multimode (OM1, OM3 & OM4).

Our range includes combinations of most popular connectors such as LC, SC and ST with others on request.

- High quality, machine polished connectors for consistent low loss performance
- Cable and connectors colour coded to industry standards makes for easy identification of the various fibre types.
- All patchleads are fully tested and supplied with test results
- Wide variety of standard lengths

Contact Ultimate Fibre & Comms for any needs outside the scope of this data sheet.



Specifications

Connector	Insetion loss (dB) @ 850nm & 1300nm Typical / Max	Return Loss (dB) @1310nm and 1550nm Typical / Min
Multimode LC , SC, ST	0.15 / 0.3	- / -
Singlemode LC, SC, ST	0.1 / 0.3	58 / 55
Singlemode LC/APC, SC/APC	0.15 / 0.3	67 / 70

Ordering Details (example - LCSCDOM3-1 = LC to SC Duplex OM3 Patchlead - 1 metre in length)

Connector A		Connector B		# of Fibres		Fibre Type		- Length
Code	Connector	Code	Connector	Code	Fibre Count	Code	Fibre Size	length in metres
LC	LC	LC	LC	D	Duplex	SM	9/125µm	lengths vary Check for available lengths
SC	SC	SC	SC	S	Simplex	OM1	62.5/125µm	
ST	ST	ST	ST			OM3	50/125µm	
*SA	*SC/APC	SA	SC/APC			OM4	50/125µm	
*LA	*LC/APC	LA	LC/APC					

* Angled connectors for SM Patchleads only