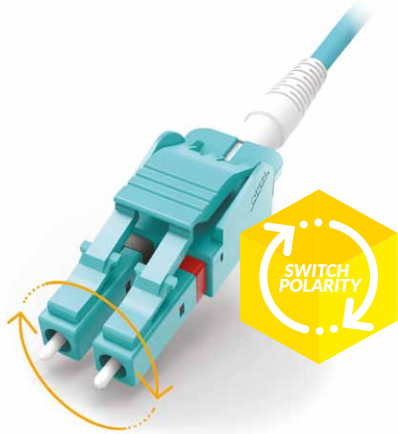




As the networking environment of today becomes increasingly dependent on high speed and high density solutions, effective cable management is a real issue. The key concern is how to manage more cables in a smaller amount of space. LC Uniboot fibre patchcord reduces cable management space comparing to standard patchcords. The patchcord utilises a special round duplex cable that allows duplex transmission within a single 1.6mm, 2.0mm, 2.4mm or 3.0mm cable. As a result of these features our uniboot patch cord offers improved airflow and visibility of equipment within a high density network environment.

LC Uniboot patchcords features:



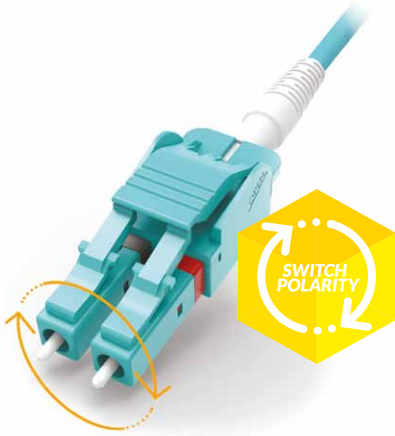
- ▶ uniboot connector aids cable management
- ▶ compact, pull-proof design
- ▶ thin, very flexible fibre-optic patch cable (round cable Ø 1.6 mm , Ø 2.0 mm , Ø 2.4 mm or Ø 3.0 mm) with 2 fibres
- ▶ available fiber OS2, OM2, OM3 and OM4
- ▶ LSOH coating
- ▶ different lengths and colour available
- ▶ sticker labelling at both cable ends (optional)
- ▶ polarisation version A, B
- ▶ switchable Connector to change polarity
- ▶ NEW- Latch Lock*
- ▶ mini boot, Flex angle boot available
- ▶ Right Angle Clip for better panel management
- ▶ Red / Black color indication for easy Polarity Check

The LC Duplex Switchable connector's unique design allows the use of round style 1.6mm, 2.0mm, 2.4mm or 3.0mm jacketed cable instead of the traditional zipcord duplex cable for a more compact design.

Technical parameters of LC Uniboot connectors:

Polishing Connector	SM STANDARD	MM STANDARD		
Insertion Loss (IL)	≤ 0.30 dB	≤ 0.30 dB		
Return Loss (RL)	≤ 0.30 dB	≥ 35dB		
Fiber Cable Type	G652D, G657.A1, G657.A2, G657.A2/B2, G.655	OM2, OM3 OM4		
Cable Color	OS2	OM2	OM3	OM4
Cable	round cable Ø 1,6mm*, Ø 2.0mm Ø 2.4mm and Ø 3.0 mm			
Cable Pull-out Force	100N			
Operating Temperature	-20°C~+70°C			
Storage Temperature	-40°C~+80°C			

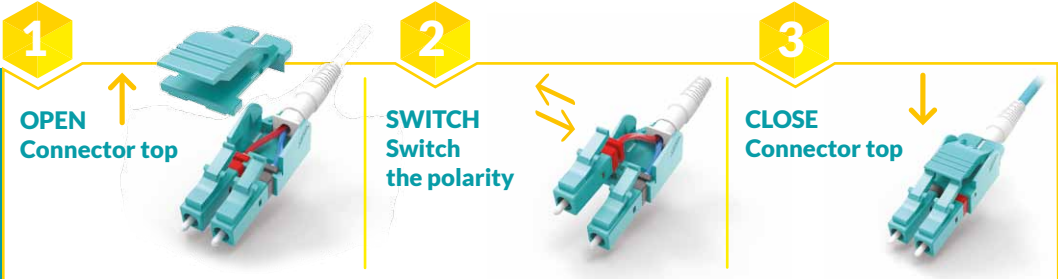
*optional



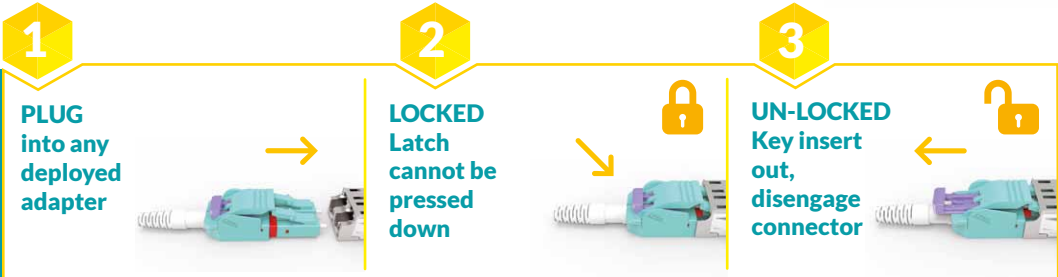
New LC Switchable Uniboot Latch Lock Ready

The Duplex LC connector for Round cable, which allows the polarity to be switched without connector re-termination

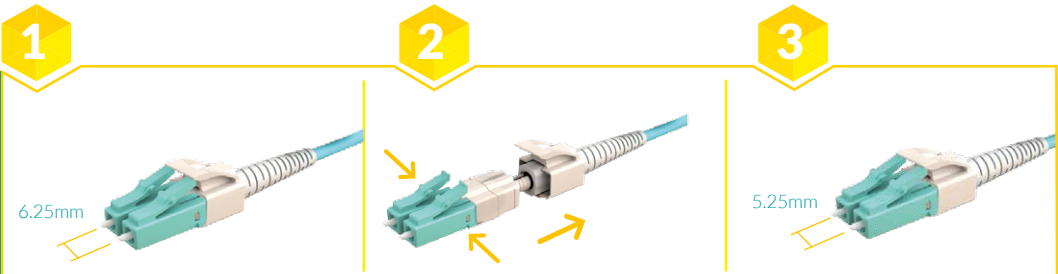
SWITCH POLARITY
Allows the fiber polarity to be switched at the time of cable assembly installation without having to reterminate the connectors



LATCH LOCK*
With Add-on key insert, still connects to any conventional adapter but prevents accidental disconnection. Key insert can be removed with no tool.



Easy changeable
spacing between the LC-X plug SFP - mini SFP*



*optional

Example Ordering Code:		ORDERING information:						
Type:	Fibers quantity:	Fiber type:	Type of cable:	CON:	Lenght:	Polarity configura-tion:	Producer/ Premium/ Standard(1)	
PTCH-02-9-0-LCLC-10-A-P	patchcord single mode 2 fibers cable 2.0 mm with G652.D 9/125um fiber, LC on LC, 10 meters, configuration type A, Premium	9 - SM G652D 7 - SM G657.A1 6 - SM G657.A2 8 - SM G657.A2/B2 5 - SM G.655 1 - MM OM1 (62,5) 2 - MM OM2 (50) 3 - MM OM3 (50) 4 - MM OM4 (50)	0 - 2.0mm cable 4 - 2.4 mm cable 3 - 3.0 mm cable 6 - 1.6 mm cable	LCLC - both LC connectors LCALCA - both LCA connectors LCLCA - one side LC connectors other side LCA connectors	01 - 1 meter 02 - 2 meters 02,5 - 2,5 meters . . different lengths available	A - patch-cord with polarity type A B - patch-cord with polarity type B	N - standard made by Cellco P - premium made by Cellco T - Telcom produced by supplier. (1) values declared by QLT	
PTCH-02-3-3-LCAL-CA-15-B-N	patchcord multi mode 2 fibers on round cable 3,0mm with OM3 50/125um fiber , LCA on LCA, 15 meters, configuration type B, Standard							
PTCH-02-4-4-LCLCA-01-A-T	patchcord multi mode 2 fibers on cable 2.4mm with OM4 50/125um fiber, LC on LCA, 1 meter, configuration type A, Telecom							