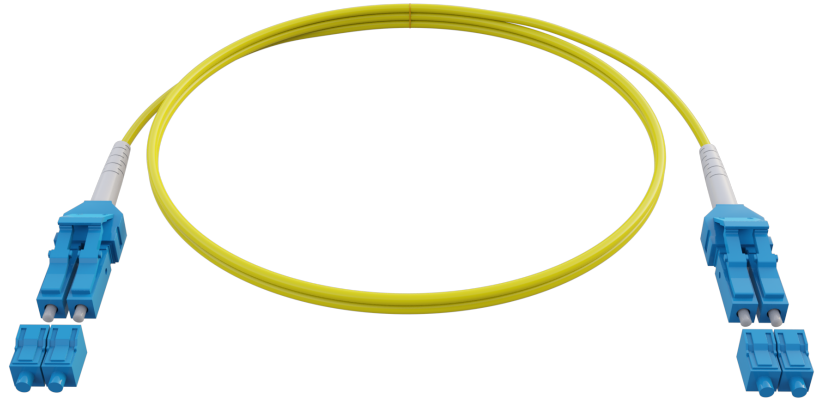


LC Uniboot Patch Cord



When it comes to the high density connectivity with in the sub racks, STL LC Uniboosts are the most suitable patch cords connecting between the high density sub racks. The small dia of the cable makes it very convenient in managing the high density connections like 567F in 4RU rack space. High precision connectors terminated in a state of art manufacturing facility ensures reliable connectivity with min. loss to support high bandwidth connectivity between the two points.

Features & Benefits

- High precision low loss connector
- Smaller cable dia of 2.0mm for high density patching
- Uniboot design for easy patching and connection management
- Offered in various outer jacket options

Physical Characteristics

Fibre Type	SM - G657A1 MM - MMOM3/OM4
Fibre Count	2F
Jacket Material	Refer to part number configuration table
Connector Type	LC Unibot
Colour	Jacket - SM - Yellow OM3/OM4 - Aqua Connector Housing - SM - Blue OM3/OM4 - Aqua Connector Boot - SM - Blue OM3/OM4 - Aqua

Mechanical Characteristics

Cable Nominal Diameter (mm) : 2.0mm Round

Environmental Characteristics:

Operation temperature : -10°C to +60°C

ROHS compliant

Halogen Free

Optical Characteristics:

Type	Insertion Loss (IL)	Return Loss (RL)	Test Wavelength
SM	≤0.15 dB Max	≥55 dB min	1310/1550 nm
MM OM3 / OM4	≤0.15 dB Max	≥25 dB min	850 nm

Note: Appropriate cable loss would be added to the insertion loss for lengths ≥ 50M.

Testing Standards

Insertion loss (IL) : IEC 61300-3-4

Return Loss (RL) : IEC 61300-3-6

Part Number Configuration

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Product Type			Connector Type End A	Connector Type End B	Fiber Type		Cable Type	Cable Size		Fiber Count	Colour		JacketType	Product Length		
D	P	B	7	7	O	3	R	2	0	2	A	Q	L	1	0	0

Product Type

DPB A-B / B-A Polarity Uni Boot

Connector Type End A

7 Uni Boot LC

Connector Type End B

7 Uni Boot LC

Fiber Type

O3 OM3
O4 OM4
A1 G657A1

Cable Type

R Round

Cable Size

20 2 mm

Fiber Count

2 2#Fiber

Colour

YL Yellow
AQ Aqua

Jacket Type

R OFNR
L LSZH
P OFNP
B LSZH: B2ca
C LSZH: Cca
D LSZH: Dca
E LSZH: Eca
F OFNR UL rated
G OFNP UL rated

Product Length

X45 0.45 mtr
X05 0.5 mtr
001 1 mtr
005 5 mtr
010 10 mtr
100 100 mtr

The information given herein, including drawings, illustrations and schematics are intended for illustration purposes only and is believed to be reliable. However, Sterlite Technologies makes no warranties to its accuracy or completeness and disclaims any liability in connection with its use. Sterlite Technologies obligations shall be only set forth in Sterlite Technologies standard terms and conditions of the sale and in no case, Sterlite Technologies be liable for any incidental, indirect or consequential damages arising out of sale, resale, use or misuse of the product.

Users of Sterlite Technologies products should make their own evaluation to determine the suitability of such each product for the specific application.