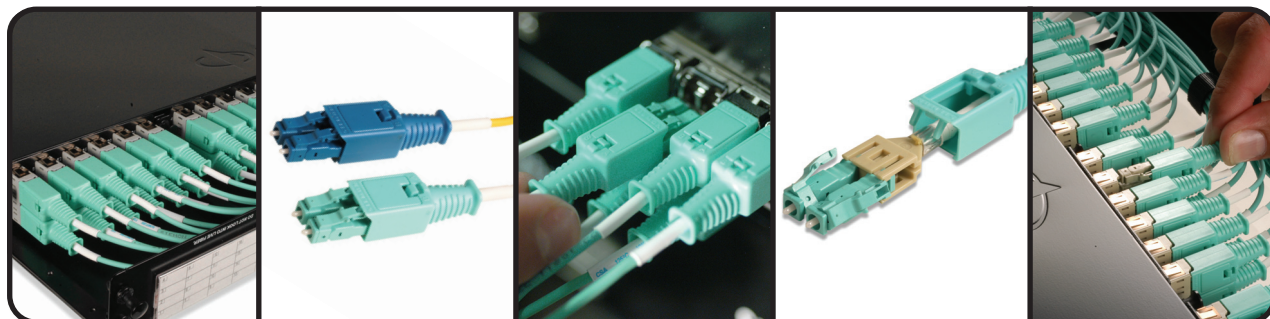
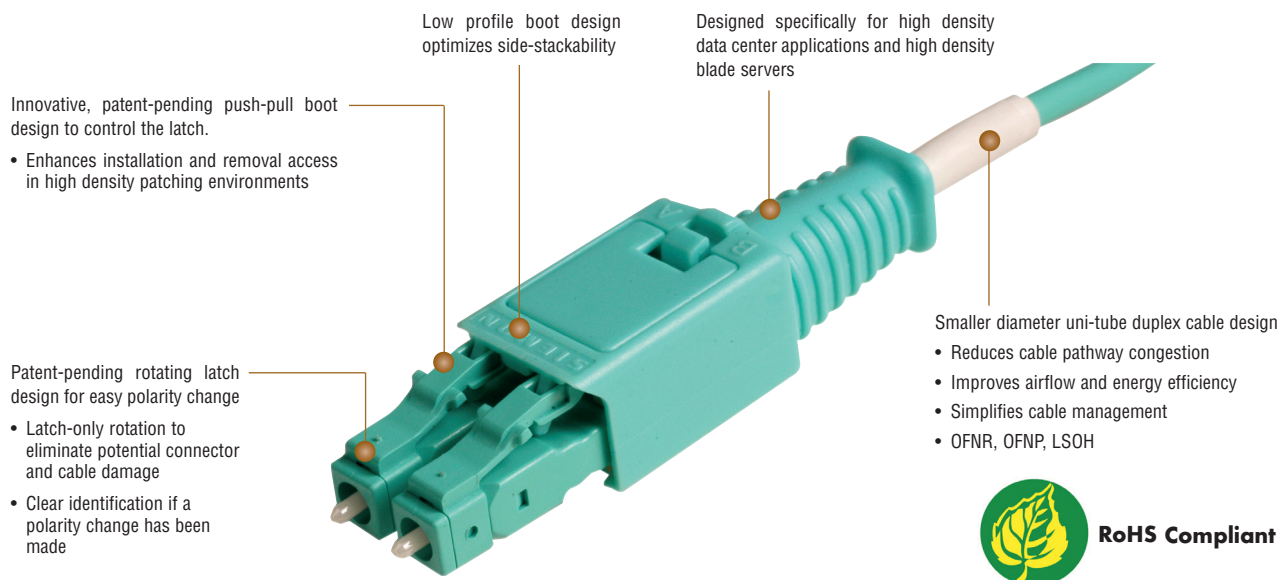


LC BladePatch[®]

Siemon's LC BladePatch duplex jumper offers a unique solution for high-density fiber optic patching environments. It features a revolutionary and innovative push-pull boot design to control the latch, enabling easy access and removal in tight-fitting areas. The LC BladePatch utilizes a smaller diameter uni-tube cable design which reduces cable pathway congestion improving air flow and increasing energy efficiency while simplifying overall cable management. The LC BladePatch provides low-loss performance for Multimode and Singlemode supporting the precise optical performance requirements for high speed networks and improving network performance. The LC BladePatch is ideal for patching high density blade servers, patch panels and equipment.

XGLO cable assemblies feature premium fibre that meets IEEE, specifications for OM3 and OM4 fiber. In addition, these assemblies offer a superior connector polish that meets stringent Telcordia and ISO/IEC specifications for end-face geometry and exceeds all ANSI/TIA and ISO/IEC insertion loss and return loss requirements. These precision cable assemblies are warranted for 20 years when installed in a qualified XGLO system. 100% inspection ensures superior performance and quality.



Low profile boot design optimizes side-stackability

OM3 and OM4 50/125 Multimode and OS1/OS2 Singlemode (UPC)

Fits within any standard LC adapter opening or LC SFP module (not compatible with internally shuttered LC adapters)

Rotating latch design eliminates potential fiber damage during polarity changes

The push-pull design enables easy access and removal via the boot in tight-fitting areas

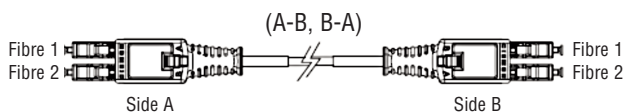
Product Information

PERFORMANCE SPECIFICATIONS

	OM3 50/125µm Multimode			OM4 50/125µm Multimode			OS1/OS2 Singlemode
Wavelength (nm)	850	1300	850*	850	1300	850*	1310/1550nm
Min. Cable Bandwidth (MHz*km)	1500 (OFL)	500 (OFL)	2000 (EMB)	3500 (OFL)	500 (OFL)	4700 (EMB)	N/A
Max. Insertion Loss (dB)	0.15 (0.10 Typical)			0.15 (0.10 Typical)			0.25 (0.10 Typical)
Min. Return Loss (dB)	30 (35 Typical)			30 (35 Typical)			55 (60 Typical)

*Laser Bandwidth

Polarity Option - RFP (Reverse Fibre Position)



Mark "X" on holder must be visible from boot window at initial state (Side A & B)



FBP-(X)(X)(X)(X)(X)-(XXX)(XX)(X) .. XGLO LC BladePatch: Reverse Fiber Position, Multimode
-OM3, OM4 50/125µm Singlemode - OS1/OS2

Side A - Connector

LC = LC

Side A - Mode/Performance

Blank = Multimode
U = Ultra (UPC) Singlemode

Side B - Connector

LC = LC

Side B - Mode/Performance

Blank = Multimode
U = Ultra (UPC) Singlemode

Jacket Rating/Color

Blank = Riser (OFNR) Yellow cable, Blue connectivity
B = Bulk
Available in lengths 5 meters (16.4 ft.) or less.
Remove dashes "-" and add "B" to the end of the part number for bulk pack of 100 jumpers (10 per bag)

Jacket Rating/Color

Blank = Riser (OFNR) Yellow cable, Blue connectivity
P = Plenum (OFNP) Yellow cable, Blue connectivity
H = LSOH (IEC 60332-3C) Yellow cable, Blue connectivity
AQ = Riser (OFNR) Aqua cable & connectivity (OM3, OM4)
AH = LSOH (IEC 60332-3C) Aqua cable & connectivity (OM3, OM4)
EQ = Riser (OFNR) Erika Violet cable & connectivity (OM4 only)
EP = Plenum (OFNP) Erika Violet cable & connectivity (OM4 only)
EH = LSOH (IEC 60332-3C) Erika Violet cable & connectivity (OM4 only)

Length

Example:
01 = 1 meter (3 ft)
100 = 100 meter (328 ft)

Fibre Type

5L = OM3 XGLO 300 50/125 Multimode
5V = OM4 XGLO 550 50/125 Multimode
L = OS1/OS2 Singlemode

Note:

Polarity CFP (Continuous fiber position) is available as an option.
Remove the first dash "-" and add C to the end of the RFP part number.
Example: FBPLCLC5L-(XX)AQC

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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