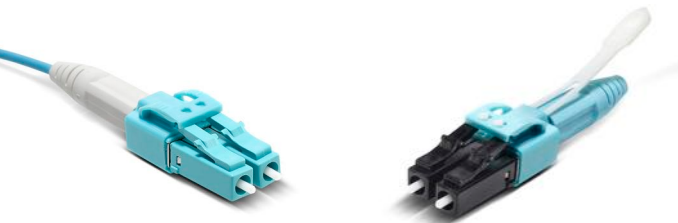
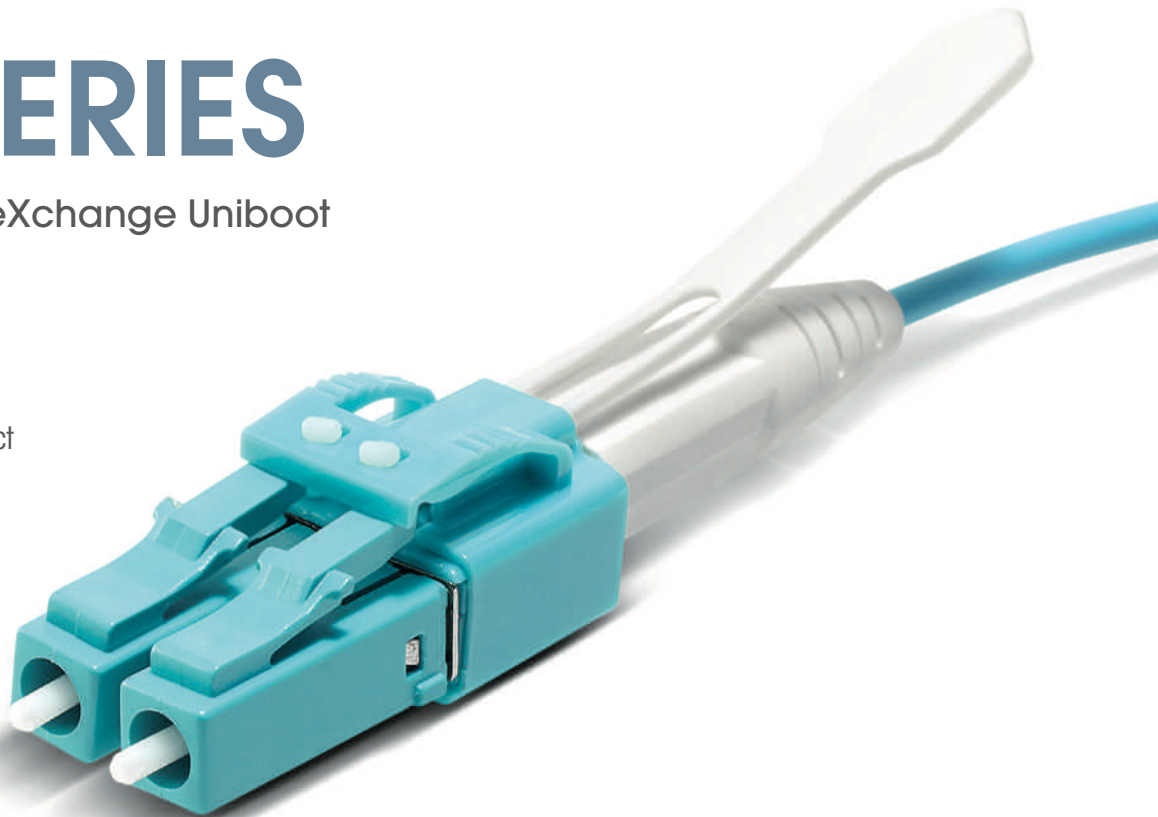


LC-X SERIES

Easy Reverse Polarity eXchange Uniboot Connector

APPLICATIONS

- Data Centers
- Private Networks
- Interconnect and Cross-Connect
- High Density Applications



Fiberon Technologies introduces the next generation of fiber optic interconnect technology with the newly patented LC-X Uniboot connector series. The LC-X not only meets, but exceeds all applicable Telcordia, FOCIS and related standards, is RoHS and V-0 flammability compliant and offers one of the most user friendly, compact designs on the market today.

FEATURES

- True Uniboot (one boot) design
- Easily switch / eXchange the polarity (a to b / b to a) without tools
- Easily change the pitch from standard (6.25mm spacing) to LC mini (5.25mm spacing) without tools
- LC metal back body for increased strength and enhanced lateral side load performance
- Multiple boot styles and colors including short boot, angle boot and adjustable boot
- Option for pull / push tab for tight fit and/or high density applications.

The LC-X allows the use of a single small 2mm or 3mm round two fiber cable for LC duplex connector use in especially dense routing and storage applications. The LC-X incorporates our patented LC-M technology in the LC connectors themselves featuring low insertion loss, excellent repeatability and enhanced reliability with a strong metal back body which optimizes connector strength and side load support.

Patented Product



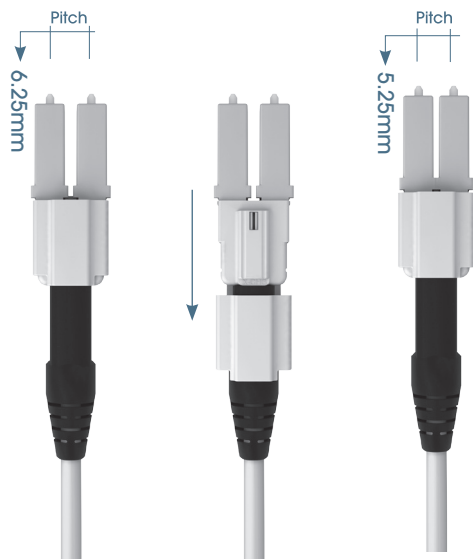
Experience • Focus • Capability • Worldwide Reach

LC - X Easy Reverse Polarity eXchange Uniboot Connector



Newly patented eXchange features add the ability to easily reverse or “eXchange” from a TIA 568 A-B polarity to a TIA 568 B-A polarity without tools or fiber risk. The LC-X can also be readily changed from a standard LC duplex connector pitch of 6.25mm to the LC-Mini duplex connector 5.25mm pitch also without tools or special additional parts.

6.25mm to 5.25mm Pitch



Multiple Boots

An extensive range of multiple boot sizes, colors and styles including short, 45 degree, 90 degree and bendable boots makes our unique LC-X Uniboot incredibly customizable for many different types of fiber optic interconnect applications.

Standard Boots



Short Boots



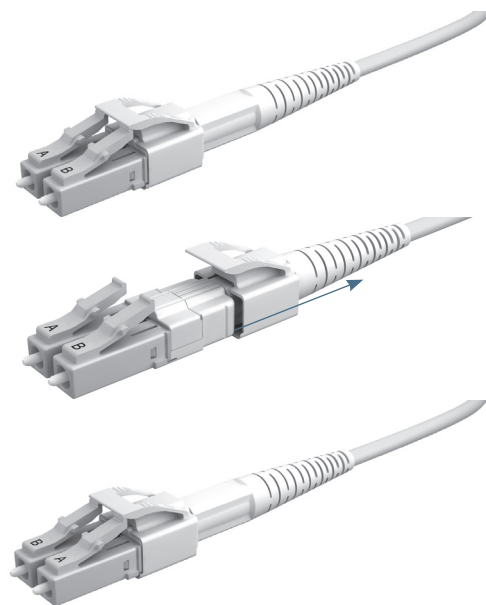
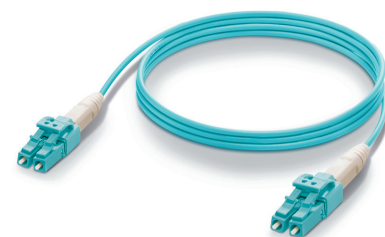
Angled Boots



Bendable Boots



Polarity eXchange



Further optional choices include our new duplex pull tab which allows the LC-X to be removed using a simple tab element. It eliminates the need for manual access to the LC connectors' latch mechanism itself; thus, LC adapters and transceivers can now be mounted much closer together for extra high density (EHD) applications.



LC DUPLEX UNIBOOT

CODE	LC UniBoot	TYPE	FERRULE I.D.	HOUSING	BOOT	COLOR
CN-LCDXUB	LC UniBoot	ER Easy Reverse	125 SM 125µm	1 Blue	2 2.0mm Standard	1 Blue
			125L SM 125µm Low Loss	3 Green	4 2.0mm short	2 Black
			1255 SM 125.5µm	4 Beige	5 3.0mm short	3 Green
			126 SM 126µm	5 Aqua	6 3.0mm Standard	5 Aqua
			127 MM 127µm	11 Magenta	7 45° Angled Boot	6 Red
					8 90° Angled Boot	8 White
					9 3.0mm Bendable Boot	11 Magenta

CN-LCDXUB-ER-125-568

ORDER CODE

NOTE
For Pull Tab option please add **-EHD** to the end of the part number.

Specifications may change without notice. Display Product Photos Shown are samples for viewing, not actual products. Colours and styles may vary.

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