

MINI LC CONNECTOR (5.25mm PITCH TYPE)

The Mini LC Connector is designed with a narrow ferrule pitch to work with the Mini SFP (mSFP) transceiver. This accommodates the need of higher port densities provided by the transceivers without compromising performance. The change in pitch was introduced to create a more compact transceiver footprint. With this reduction, port density can be increased without changes to overall enclosure dimensions.

The MINI LC Duplex Connector looks virtually identical to standard LC Duplex connector distinguishable with its black Duplex clip and its 5.25mm pitch versus the 6.25mm used in standard LC Duplex connector.

CONNECTOR	FERRULE TYPE	HOUSING	BOOT TYPE	BOOT COLOR
916 LC Pre-Assembled	151 SM: 125.5µm 35 degree chamfer	1 SM: Blue	2 2.0mm	1 White
1 PC, 5.25mm Pitch	251 MM: 127µm 35 degree chamfer	2 MM: Beige	Round Boot	
		5 MM OM3: Aqua		
		6 MM OM4: Heather Violet		

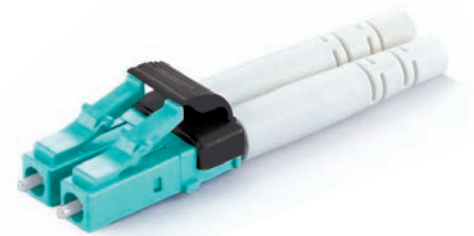
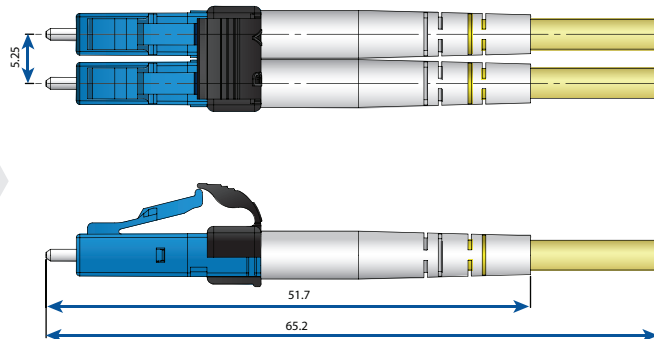
916 - 151 - 121 ORDER CODE example

Note: Other ferrule ID size are available
SM 126µm SM 125µm MM 230µm MM 144µm

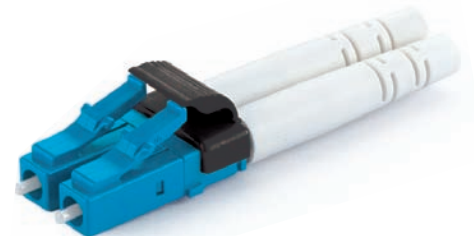
Features:

- Increase the density
- Extremely compact design
- Easy assembly
- Ferrule to ferrule pitch reduced from 6.25 to 5.25
- Same spec as the Standard LC Connector

MINI LC Connector
5.25mm Pitch



MINI LC 2.0mm
Duplex Connector, Aqua



MINI LC 2.0mm
Duplex Connector, Blue

LC CRIMP TOOL

CODE	CONNECTOR TYPE
CRT	701 LC/MU Dual Crimp Tool
	705 SC/LC 1.2mm Connectors

CRT - 701 ORDER CODE example

