

D-Link adopts high precision equipments in fiber connector product line providing the highest levels of reliability and performance. Each LC simplex optical fiber connector has a 1.25mm ceramic ferrule which is housed in a color coded polymer frame. Available in both Single mode-blue housing and Multi mode-beige housing, connectors come with a 900µm and 3mm strain relief boot. Good for use with pigtail and buffered fiber cables.

### FEATURES

- High Precision Ceramic Ferrule
- High Precision Polymer housing
- Simplex or Duplex at your choice
- Beige for Multi mode and Blue for Single mode
- APC Green Polymer housing with 900µm and 3mm strain relief boot



### SPECIFICATIONS

Measure	LC Connector
Insertion Loss dB (Single and Multi Mode)	< 0.3
Return Loss	> 55dB UPC Style Ferrule    > 60dB APC Style Ferrule
Cable Boot	2mm white, 3mm upon request
Mating Cycle	Up to 1000 times
Ferrule Diameter	1.25mm ± 0.001
Ferrule Tolerance Single Mode	126 ± 0.5µm internal
Ferrule Tolerance Multi Mode	127 ± 0.5µm internal
Finish	Pre-radiused PC end, radius 10 to 25mm
Operating Temperature	- 40°C to + 85°C
Meet Standard	IEC61754-20 Optical Fiber Connector Interface
Durability	IEC61300-2-2 Fiber Optic Interconnecting Devices
Performance	IEC61753-1 Optical Fiber interconnecting devices and passive components performance standard

### ORDERING INFORMATION:

NCO-FSSLCXX	Connector SM LC Style
NCO-FMSLC20	Connector MM LC Style

D-Link (India) Limited  
 Kalpataru Square, 2nd Floor, Kondivita Lane, Andheri-East, Mumbai-400059  
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