

LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 900um & 1.6 mm fiber, simplex Multimode, Slate



Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector

General Specifications

Body Style	Simplex
Color	Slate
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Interface Feature	Keyed

Dimensions

Compatible Cable Diameter	0.9 mm 0.035 in 1.6 mm 0.063 in
----------------------------------	---------------------------------------

Material Specifications

Ferrule Material	Zirconia
-------------------------	----------

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °
--	----------------

Optical Specifications

Fiber Mode	Multimode
Insertion Loss Change, mating	0.3 dB
Optical Components Standard	ANSI/TIA-568-C.3
Insertion Loss Change, temperature	0.3 dB

Insertion Loss, typical 0.2 dB

Return Loss, minimum 50 dB

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

Agency

ISO 9001:2015



Classification

Designed, manufactured and/or distributed under this quality management system

Included Products

1754371-1 – Fiber Optic LC Duplex Clip, Single Pack

* Footnotes

Insertion Loss Change, mating TIA-568: Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)