

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



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 Aqua

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)

1754371-1



Fiber Optic LC Duplex Clip, Single Pack

Product Classification

Regional Availability	Asia EMEA Latin America North America
Portfolio	CommScope®
Product Type	Clip kit
Product Brand	LightCrimp Plus™

General Specifications

Color	Black
Compatible Connector Type	LC

Dimensions

Length	12.6 mm 0.496 in
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Packaging and Weights

Packaging quantity	1
Packaging Type	Bag

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted

