

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



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 Orange

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
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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)