

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



## 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** Green

**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

# 760242155 | MFC-LCR-KGR

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<b>Insertion Loss, typical</b>	0.2 dB
<b>Return Loss, minimum</b>	50 dB

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



## 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)