

# 760102368 | MFC-LCR-16-KAQ



LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex multimode, aqua

## OBSOLETE

This product was discontinued on: October 10, 2019

### Replaced By:

760242158  
MFC-LCR-KAQ

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

### Length

52 mm | 2.047 in

### Compatible Cable Diameter

1.6 mm | 0.063 in

## Material Specifications

### Ferrule Material

Zirconia

## Mechanical Specifications

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**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

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below 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
UK-ROHS	Compliant



## \* 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)