

# 760102558 | MFC-LCR-09-KGR



LazrSPEED®, OptiSPEED® Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm Fiber, multimode, green

## OBSOLETE

This product was discontinued on: October 10, 2019

### Replaced By:

760242155  
MFC-LCR-KGR

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

## Product Classification

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

## General Specifications

<b>Body Style</b>	BTW
<b>Color</b>	Green
<b>Ferrule Geometry</b>	Pre-radiused
<b>Interface</b>	LC/UPC
<b>Interface Feature</b>	Keyed

## Dimensions

<b>Length</b>	52 mm   2.047 in
<b>Compatible Cable Diameter</b>	0.9 mm   0.035 in

## Material Specifications

<b>Ferrule Material</b>	Zirconia
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## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0 °
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## Optical Specifications

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

<b>Insertion Loss Change, mating</b>	TIA-568: Maximum insertion loss change after 500 matings
<b>Insertion Loss Change, temperature</b>	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)