

LazrSPEED®, OptiSPEED® Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm Fiber, 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	BTW
Color	Aqua
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Interface Feature	Keyed
Dimensions	
Length	52 mm   2.047 in
Compatible Cable Diameter	0.9 mm   0.035 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	

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# 760102582 | MFC-LCR-09-KAQ

Cable Retention Strength, maximum	1.00 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	Classification
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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

Insertion Loss Change, matingTIA-568: Maximum insertion loss change after 500 matingsInsertion Loss Change, temperatureMaximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

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