

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

### OBSOLETE

### This product was discontinued on: October 10, 2019

#### Replaced By:

760242153 MFC-LCR-KRD LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 900um & 1.6 mm fiber, simplex Multimode, Red

## 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                     | Red   |
| 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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## 760102343 | MFC-LCR-16-KRD

| 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

| 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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