



760102632 | MFC-LCR-09-KOR

**Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm Fiber, multimode, orange**

## Construction Materials

Fiber Type	LazrSPEED® 150, 50 µm multimode fiber   LazrSPEED® 300, 50 µm multimode fiber   LazrSPEED® 550, 50 µm multimode fiber   OptiSPEED®, 62.5 µm multimode fiber
Ferrule Geometry	Pre-radiused
Ferrule Material	Zirconia

## Dimensions

Compatible Cable Diameter	0.9 mm   0.0 in
Length	52.0 mm   2.0 in

## General Specifications

Interface	LC
Body Style	BTW
Interface Feature	Keyed
Color	Orange
Package, quantity	1

## Mechanical Specifications

Cable Retention Strength, maximum	5.10 kg @ 0 ° 11.24 lb @ 0 °
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## Optical Performance

Insertion Loss, typical	0.20 dB
Return Loss, minimum	55.0 dB
Insertion Loss Change, mating	0.30 dB
Insertion Loss Change, temperature	0.30 dB

## Optical Specifications

Optical Components Standard	ANSI/TIA-568-C.3
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## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant

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ISO 9001:2008      Designed, manufactured and/or distributed under this quality management system



## \* Footnotes

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Insertion Loss Change, mating      Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature      Maximum insertion loss change from 0 °C to +60 °C (+32 °F to +140 °F)