760034157 | MDC-LCR-16-BG



[•]LazrSPEED® Pre-Radiused LC Duplex Connector for 1.6 mm fiber, multimode

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	LazrSPEED®
General Specifications	
Body Style	Duplex
Color	Beige
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Dimensions	
Length	50.3 mm 1.98 in
Compatible Cable Diameter	1.6 mm 0.063 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	
Cable Retention Strength, maximum	11.24 lb @ 0 °
Optical Specifications	
Fiber Mode	Multimode
Insertion Loss Change, mating	0.2 dB
Optical Components Standard	ANSI/TIA-568-C.3
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, typical	0.17 dB
Return Loss, minimum	20 dB

Page 1 of 2

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 10, 2023



760034157 | MDC-LCR-16-BG

Packaging and Weights

Packaging quantity

2

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
900112015	
* 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)

Page 2 of 2

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 10, 2023

