760117911 | MFC-LCF-09-5X-25 QWIK IITM LC



Qwik II® Field Installable LC Connector, OM3/4/5, Aqua, for 250/900um, 25 per pack

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®
Product Type Fiber connector

Product Brand LazrSPEED® | Qwik II®

Product Series Qwik II

General Specifications

Body Style BTW
Color, boot Black
Color, housing Aqua

Ferrule Geometry Factory polished

Interface LC/UPC

Interface Feature Field Installable | Mechanical splice

Dimensions

Length 42.6 mm | 1.677 in

Compatible Cable Diameter 0.25 mm | 0.01 in | 0.9 mm | 0.035 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 °

Optical Specifications

Fiber Mode Multimode

Page 1 of 2

760117911 | MFC-LCF-09-5X-25 QWIK II[™] LC

Fiber Type OM3 | OM4 | OM5, LazrSPEED® wideband

Insertion Loss Change, mating 0.2 dB

Optical Components Standard ANSI/TIA-568. 3-D

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.5 dBInsertion Loss, typical0.1 dBReturn Loss, minimum20 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +75 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +167 \,^{\circ}\text{F})$

Packaging and Weights

Packaging quantity 25

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 matings

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

