#### MFC-LCF-09-6X-25 QWIK IITM LC 760117937



Qwik II® Field Installable LC Connector, OM1, Beige, 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** OptiSPEED® | Qwik II®

**Product Series** Qwik II

General Specifications

**BTW Body Style** Black Color, boot Color, housing Beige

**Ferrule Geometry** Factory polished

LC/UPC Interface

Interface Feature Field Installable | Mechanical splice

Dimensions

Lenath 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

**Fiber Type** OM1

Insertion Loss Change, mating 0.2 dB



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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, 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)

