## 760117929 | SFC-LCF-09-8X-25 QWIK IITM LC



Qwik II® Field Installable LC Connector, Singlemode-UPC, Blue, 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 Qwik II® | TeraSPEED®

Product Series Qwik II

General Specifications

Body Style BTW
Color, boot Black
Color, housing Blue

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** Singlemode

Fiber Type OS2
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, typical0.2 dBReturn Loss, minimum45 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
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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)

