



Qwik-Fuse Connector, LC, SM-UPC, Blue, for 250µm/900µm, 12 per pack

## Product Classification

<b>Portfolio</b>	CommScope®
<b>Brand</b>	Qwik   TeraSPEED®
<b>Product Series</b>	Qwik-Fuse
<b>Product Type</b>	Fiber connector
<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America

## Construction Materials

<b>Fiber Type</b>	OS2
<b>Ferrule Geometry</b>	Factory polished
<b>Ferrule Material</b>	Zirconia
<b>Fiber Mode</b>	Singlemode

## Dimensions

<b>Compatible Cable Diameter</b>	250.0 µm   900.0 µm
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## General Specifications

<b>Interface</b>	LC
<b>Body Style</b>	BTW
<b>Interface Feature</b>	Field Installable   Fusion splice   UPC
<b>Color</b>	Blue
<b>Color, boot</b>	Blue
<b>Package Quantity</b>	12

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	0.74 lb @ 0 °   1.03 lb @ 0 °
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## Optical Performance

<b>Insertion Loss, maximum</b>	0.30 dB
<b>Insertion Loss, typical</b>	0.15 dB
<b>Return Loss, minimum</b>	55.0 dB

## Optical Specifications

**Optical Components Standard**

ANSI/TIA-568. 3-D | GR-326-CORE | IEC 61753-1

## Regulatory Compliance/Certifications

**Agency**

RoHS 2011/65/EU

ISO 9001:2015

**Classification**

Compliant

Designed, manufactured and/or distributed under this quality management system

