Field Installable LC Connector, SM-UPC, Blue, for 0.25/0.9/2.0/3.0 mm, single pack

Product Classification

Regional Availability
- Asia
- Australia/New Zealand
- EMEA
- Latin America
- North America

Portfolio
CommScope®

Product Type
Fiber connector

Product Brand
Qwik | TeraSPEED®

Product Series
Qwik II

General Specifications

Body Style
Universal

Color, boot
Black

Color, housing
Blue

Ferrule Geometry
Factory polished

Interface
LC

Interface Feature
Field Installable | Mechanical splice | UPC

Dimensions

Compatible Cable Diameter
- 0.25 mm | 0.01 in
- 0.9 mm | 0.035 in
- 2 mm | 0.079 in
- 3 mm | 0.118 in

Material Specifications

Ferrule Material
Zirconia

Optical Specifications

Fiber Mode
Singlemode

Fiber Type
OS2

Insertion Loss, maximum
0.5 dB

Insertion Loss, typical
0.2 dB
Return Loss, minimum  
45 dB

Environmental Specifications

Operating Temperature  
-40 °C to +75 °C (-40 °F to +167 °F)

Packaging and Weights

Packaging quantity  
1

Regulatory Compliance/Certifications

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<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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