Field Installable LC Connector, OM3/4/5, Aqua, for 250/900um, single pack

Product Classification

Regional Availability
Asia | Australia/New Zealand | EMEA | Latin America | North America
Portfolio
CommScope®
Product Type
Fiber connector
Product Brand
LazrSPEED® | Qwik
Product Series
Qwik II

General Specifications

Body Style
BTW
Color
Aqua
Color, boot
Black
Ferrule Geometry
Factory polished
Interface
LC
Interface Feature
Field Installable | Mechanical splice

Dimensions

Length
42.6 mm | 1.677 in
Compatible Cable Diameter, maximum
0.9 mm | 0.035 in
Compatible Cable Diameter, minimum
0.25 mm | 0.01 in

Material Specifications

Ferrule Material
Zirconia

Mechanical Specifications

Cable Retention Strength, maximum
1.00 lb @ 0 °

Optical Specifications
**Fiber Mode** | Multimode
---|---
**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, temperature** | 0.3 dB
**Insertion Loss, maximum** | 0.5 dB
**Insertion Loss, typical** | 0.27 dB
**Return Loss, minimum** | 20 dB

### Packaging and Weights

| Packaging quantity | 1 |

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<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>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
</tbody>
</table>

* 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) |