MPO24 Male Multimode OM3/OM4 Fiber Connector, aqua 3.6 mm

Product Classification

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

Portfolio
CommScope®

Product Type
Fiber connector

Product Brand
LazrSPEED®

General Specifications

Color
Aqua

Color, boot
Red

Ferrule Geometry
Flat

Interface
MPO/UPC Male

Interface Feature
Unpinned

Total Fiber Count
24

Dimensions

Length
60.1 mm | 2.366 in

Compatible Cable Diameter
3.6 mm | 0.142 in

Material Specifications

Ferrule Material
Polymer

Mechanical Specifications

Cable Retention Strength, maximum
11.24 lb @ 0 °

Optical Specifications

Fiber Mode
Multimode

Fiber Type
OM3 | OM4

Insertion Loss Change, mating
0.3 dB

Optical Components Standard
ANSI/TIA-568-C.3

Insertion Loss Change, temperature
0.3 dB

Insertion Loss, maximum
0.2 dB

Return Loss, minimum
27 dB
Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Above maximum concentration value</td>
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<tr>
<td>ROHS</td>
<td>Compliant/Exempted</td>
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<tr>
<td>UK-ROHS</td>
<td>Compliant/Exempted</td>
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* 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)