# 300100114776



#### 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

ColorAquaColor, bootRedFerrule GeometryFlat

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

**COMMSCOPE®** 

## 300100114776

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

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.2 dBReturn Loss, minimum27 dB

### Packaging and Weights

Packaging quantity

### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



### \* Footnotes

**Insertion Loss Change, mating**TIA-568: Maximum insertion loss change after 500 matings

 $\textbf{Insertion Loss Change, temperature} \quad \text{Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)}$ 

