

MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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, bootBlackFerrule GeometryFlat

Interface MPO/UPC Female

Interface Feature Unpinned

Total Fiber Count 12

Dimensions

Length60.1 mm | 2.366 inCompatible Cable Diameter3 mm | 0.118 in

Material Specifications

Ferrule Material Polymer

Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 ^{\circ}$

Optical Specifications

Fiber ModeMultimodeFiber TypeOM3 | OM4

Insertion Loss Change, mating 0.3 dB

COMMSC PE®

860366210

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 1

Regulatory Compliance/Certifications

Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant

UK-ROHS Compliant/Exempted



* Footnotes

Insertion Loss Change, matingTIA-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)

