

MPO12, ULTRA LOW LOSS, FEMALE, OM5, LIME, 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

Color Lime green

Color, boot Black
Ferrule Geometry Flat

Interface MPO/UPC Female

Interface Feature Unpinned

Total Fiber Count 12

Dimensions

Length 60.1 mm | 2.366 in Compatible Cable Diameter 3 mm | 0.118 in

Material Specifications

Ferrule Material Polymer

Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM5, LazrSPEED® wideband

Insertion Loss Change, mating 0.3 dB

COMMSCOPE®

860617232

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

Agency 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



* Footnotes

Insertion Loss Change, matingTIA-568: Maximum insertion loss change after 500 matings

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

