760251291 | MFC-12MP-5SP-RC-AQ



Qwik-Fuse MPO Connector, UNPINNED, OM3/4/5, Aqua, for ribbon, jacketed, single pack

OBSOLETE

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-Fuse

General Specifications

Color, boot Aqua

Black

Ferrule Geometry Factory polished

Interface MPO/UPC Female

Interface Feature Field Installable | Fusion splice | Unpinned

Total Fiber Count 12

Dimensions

Length 57.6 mm | 2.268 in

Material Specifications

Ferrule Material Polymer

Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 °

Optical Specifications

Fiber Mode Multimode

COMMSCOPE®

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Fiber Type OM3 | OM4 | OM5, LazrSPEED® wideband

Insertion Loss Change, mating 0.3 dB

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

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.35 dBInsertion Loss, typical0.1 dBReturn Loss, minimum20 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +75 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +167 \,^{\circ}\text{F})$

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

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

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

