

760200097 | MFC-12MP-5SP-RC-AQ



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

OBSOLETE

This product was discontinued on: February 25, 2021

Replaced By:

760251291 Qwik-Fuse MPO Connector, UNPINNED, OM3/4/5, Aqua, for ribbon, jacketed, single pack
MFC-12MP-5SP-RC-AQ

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	Aqua
Color, boot	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

760200097 | MFC-12MP-5SP-RC-AQ

Cable Retention Strength, maximum 11.24 lb @ 0 °

Optical Specifications

Fiber Mode Multimode

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, temperature 0.3 dB

Insertion Loss, maximum 0.35 dB

Insertion Loss, typical 0.1 dB

Return Loss, minimum 20 dB

Environmental Specifications

Operating Temperature -40 °C to +75 °C (-40 °F to +167 °F)

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

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

* 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)