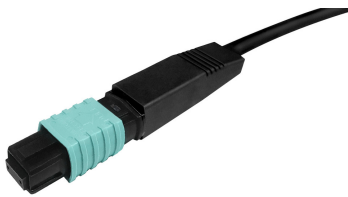


760248918 | MFC-8MP-5SP-RC-AQ



Qwik-Fuse MPO Connector, UNPINNED, OM3/4/5, Aqua, Jacketed Ribbon, Female, single pack

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	8

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
Fiber Type	OM3 OM4 OM5, LazrSPEED® wideband
Insertion Loss Change, mating	0.3 dB
Optical Components Standard	ANSI/TIA-568. 3-D

760248918 | MFC-8MP-5SP-RC-AQ

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
---------------------------	---

* 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)