760163956 | MFC-12MX-5SP-30-AQ



Qwik-Fuse MPO Connector, PINNED, OM3/4/5, Aqua, for 3.0 mm round cable, single pack

OBSOLETE

This product was discontinued on: February 25, 2021

Replaced By:

760251300 MFC-12MX-5SP-30-AQ Qwik-Fuse MPO Connector, PINNED, OM3/4/5, Aqua, for 3.0 mm round cable, 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 Male
Interface Feature	Field Installable Fusion splice Pinned
Total Fiber Count	12
Dimensions	
Length	57.6 mm 2.268 in
Compatible Cable Diameter	3 mm 0.118 in
Material Specifications	
Ferrule Material	Polymer
Mechanical Specifications	

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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, manuf	actured and/or distributed under this quality management system
150 9001:2015	

* 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)

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