760249956 | SFC-12MX-8LL-30-YL



Qwik-Fuse MPO Connector, PINNED, Singlemode-APC, Yellow, for 3.0 mm round cable,male, High Performance, single pack

OBSOLETE

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	Qwik TeraSPEED®
Product Series	Qwik-Fuse
General Specifications	
Color	Yellow
Color, boot	Black
Ferrule Geometry	Factory polished
Interface	MPO/APC 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	
Cable Retention Strength, maximum	11.24 lb @ 0 °
Optical Specifications	

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Fiber Mode	Singlemode
Fiber Type	OS2
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	60 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
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, 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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