## 760251296 | SFC-12MX-8SP-RC-GR



Qwik-Fuse MPO Connector, PINNED, Singlemode-APC, Green, for ribbon, jacketed, single pack

## Product Classification

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	Green
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
Material Specifications	
Ferrule Material	Polymer
Mechanical Specifications	
Cable Retention Strength, maximum	11.24 lb @ 0 °
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	OS2
Insertion Loss Change, mating	0.3 dB

Page 1 of 2

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Optical Components Standard	ANSI/TIA-568. 3-D
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, maximum	0.75 dB
Insertion Loss, typical	0.25 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
* 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)

Page 2 of 2

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