## 760251301 | SFC-12MP-8SP-30-GR



Qwik-Fuse MPO Connector, UNPINNED, Singlemode-APC, Green, for 3.0 mm round cable, single pack

#### **OBSOLETE**

#### 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, boot Green
Black

Ferrule Geometry Factory polished

Interface MPO/APC Female

Interface Feature Field Installable | Fusion splice | Unpinned

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** Singlemode

Fiber Type OS2

**Insertion Loss Change, mating** 0.3 dB

**Optical Components Standard** ANSI/TIA-568. 3-D

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.75 dBInsertion Loss, typical0.25 dBReturn Loss, minimum60 dB

**Environmental Specifications** 

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  to  $+75 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+167 \,^{\circ}\text{F}$ )

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)

