

760163949 | SFC-12MP-8SP-30-GR



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

OBSOLETE

This product was discontinued on: February 25, 2021

Replaced By:

760251301

SFC-12MP-8SP-30-GR

Qwik-Fuse MPO Connector, UNPINNED, Singlemode-APC, Green, 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

Qwik | TeraSPEED®

Product Series

Qwik-Fuse

General Specifications

Color

Green

Color, boot

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

760163949 | SFC-12MP-8SP-30-GR

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, 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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
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)