# 760249955 | SFC-12MP-8LL-RC-YL



Qwik-Fuse MPO Connector, UNPINNED, Singlemode-APC, Yellow, Ribbon Jacket, Female, High Performance, 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 Yellow
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

Material Specifications

Ferrule Material Polymer

Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 °

**Optical Specifications** 

**Fiber Mode** Singlemode

**COMMSCOPE®** 

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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, maximum0.35 dBInsertion Loss, typical0.1 dBReturn Loss, minimum60 dB

## **Environmental Specifications**

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

Packaging and Weights

Packaging quantity

## 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)

