# 760259886 | SFC-12MX-8LL-RN-YL-12-PACK



Qwik-Fuse MPO Connector, PINNED, Singlemode-APC, Yellow, Bare Ribbon cable, Male, High Performance, 12 pieces 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, boot Yellow
Black

Ferrule Geometry Factory polished

Interface MPO/APC Male

Interface Feature Field Installable | Fusion splice | Pinned

Total Fiber Count 12

**Dimensions** 

**Length** 41.6 mm | 1.638 in

Material Specifications

Ferrule Material Polymer

Mechanical Specifications

Cable Retention Strength, maximum  $11.24 \text{ lb} @ 0 ^{\circ}$ 

Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** OS2

**Insertion Loss Change, mating** 0.3 dB

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

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Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.35 dBInsertion Loss, typical0.1 dBReturn Loss, minimum60 dB

### **Environmental Specifications**

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

Packaging and Weights

Packaging quantity 12

## 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)

