

760249957 | SFC-12MX-8LL-RN-YL



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

760249957 | SFC-12MX-8LL-RN-YL

Insertion Loss, maximum	0.35 dB
Insertion Loss, typical	0.1 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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
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)