

760259890 | SFC-12MP-8SP-RN-GR-12-PACK



Qwik-Fuse MPO Connector, UNPINNED, Singlemode-APC, Green, for ribbon, no jacket, 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 | Green |
| Color, boot | Black |
| Ferrule Geometry | Factory polished |
| Interface | MPO/APC Female |
| Interface Feature | Field Installable Fusion splice Unpinned |
| Total Fiber Count | 12 |

Dimensions

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|--------|--------------------|
| Length | 41.6 mm 1.638 in |
|--------|--------------------|

Material Specifications

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|------------------|---------|
| Ferrule Material | Polymer |
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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 |

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|------------------------------------|-------------------|
| 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

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|-----------------------|--------------------------------------|
| Operating Temperature | -40 °C to +75 °C (-40 °F to +167 °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) |