

760243395 | SFC-SCF-20-8Y-12-PACK



Qwik-Fuse Connector, SC, Singlemode-UPC, Blue, for 1.6/2.0 mm, 12 per pack

OBSOLETE

Replaced By:

760258752

Qwik-Fuse Connector, SC, Singlemode-UPC, Blue, for 1.6/2.0 mm, 12 per 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

| | |
|--------------------------|-----------------------------------|
| Body Style | Cordage |
| Color, boot | Blue |
| Color, housing | Blue |
| Ferrule Geometry | Factory polished |
| Interface | SC/UPC |
| Interface Feature | Field Installable Fusion splice |

Dimensions

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|----------------------------------|-------------------------------------|
| Compatible Cable Diameter | 1.6 mm 0.063 in 2 mm 0.079 in |
|----------------------------------|-------------------------------------|

Material Specifications

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|-------------------------|----------|
| Ferrule Material | Zirconia |
|-------------------------|----------|

Mechanical Specifications

| | |
|--|--------------|
| Cable Retention Strength, maximum | 7.87 lb @ 0° |
|--|--------------|

Optical Specifications

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|------------------------------------|---|
| Fiber Mode | Singlemode |
| Fiber Type | OS2 |
| Optical Components Standard | ANSI/TIA-568. 3-D GR-1081 IEC 61753-1 |
| Insertion Loss, maximum | 0.3 dB |
| Insertion Loss, typical | 0.15 dB |
| Return Loss, minimum | 55 dB |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| 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 |
| 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/Exempted |

