760117994 | MFC-SCF-09-6X-25 QWIK II™ SC

Qwik II® Field Installable SC Connector, OM1, Beige, for 250/900um, 25 per pack

Product Classification

| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
|------------------------------------|---|
| Portfolio | CommScope® |
| Product Type | Fiber connector |
| Product Brand | OptiSPEED® Qwik II® |
| Product Series | Qwik II |
| General Specifications | |
| Body Style | BTW |
| Color, boot | Black |
| Color, housing | Beige |
| Ferrule Geometry | Factory polished |
| Interface | SC/UPC |
| Interface Feature | Field Installable Mechanical splice |
| Dimensions | |
| Length | 50.2 mm 1.976 in |
| Compatible Cable Diameter | 0.25 mm 0.01 in 0.9 mm 0.035 in |
| Material Specifications | |
| Ferrule Material | Zirconia |
| Mechanical Specifications | |
| Cable Retention Strength, maximum | 1.00 lb @ 0 ° |
| Optical Specifications | |
| Fiber Mode | Multimode |
| Fiber Type | OM1 |
| Insertion Loss Change, mating | 0.3 dB |
| Optical Components Standard | ANSI/TIA-568. 3-D |
| Insertion Loss Change, temperature | 0.3 dB |
| Insertion Loss, maximum | 0.5 dB |

Page 1 of 2

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| Insertion Loss, typical | 0.1 dB |
|-------------------------|--------|
| Return Loss, minimum | 20 dB |

Environmental Specifications

Operating Temperature

-40 °C to +75 °C (-40 °F to +167 °F)

Packaging and Weights

Packaging quantity

25

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 |
| 150 9001:2015 | |

* 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) |

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