



760184689 | SFC-SCF-09-8A-25-PACK

TeraSPEED® Fiber Qwik II-SC Connector™, field installable, angled, green, 25 pack

Construction Materials

| | |
|------------------|---|
| Fiber Type | TeraSPEED®, zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D, G.657.A1 OS2) |
| Ferrule Geometry | Factory polished |
| Ferrule Material | Zirconia |

Dimensions

| | |
|---------------------------|--------------------|
| Compatible Cable Diameter | 0.9 mm 0.0 in |
| Length | 42.60 mm 1.68 in |

General Specifications

| | |
|-------------------|---------------------------------------|
| Interface | SC |
| Body Style | BTW |
| Interface Feature | Field Installable Mechanical splice |
| Color | Green |
| Package Quantity | 25 |

Mechanical Specifications

| | |
|-----------------------------------|--------------------------------|
| Cable Retention Strength, maximum | 0.45 kg @ 0 ° 1.00 lb @ 0 ° |
|-----------------------------------|--------------------------------|

Optical Performance

| | |
|------------------------------------|---------|
| Insertion Loss, typical | 0.30 dB |
| Return Loss, minimum | 50.0 dB |
| Insertion Loss Change, mating | 0.20 dB |
| Insertion Loss Change, temperature | 0.30 dB |

Optical Specifications

| | |
|-----------------------------|------------------|
| Optical Components Standard | ANSI/TIA-568-C.3 |
|-----------------------------|------------------|

Regulatory Compliance/Certifications

| Agency | Classification |
|-----------------|--|
| RoHS 2011/65/EU | Compliant |
| ISO 9001:2008 | Designed, manufactured and/or distributed under this quality management system |



*** Footnotes**

| | |
|------------------------------------|---|
| Insertion Loss Change, mating | 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) |