



Qwik II® Field Installable SC Connector, Singlemode-APC, Green, for 0.25 /0.9/2.0/3.0 mm, single pack

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Portfolio</b>             | CommScope®  |
| <b>Product Type</b>          | Fiber connector   |
| <b>Product Brand</b>         | Qwik II®   TeraSPEED®   |
| <b>Product Series</b>        | Qwik II   |

## General Specifications

|                          |                                       |
|--------------------------|---------------------------------------|
| <b>Body Style</b>        | Universal                             |
| <b>Color, boot</b>       | Black                                 |
| <b>Color, housing</b>    | Green                                 |
| <b>Ferrule Geometry</b>  | Factory polished                      |
| <b>Interface</b>         | SC/APC                                |
| <b>Interface Feature</b> | Field Installable   Mechanical splice |

## Dimensions

|                                  |   |
|----------------------------------|---|
| <b>Compatible Cable Diameter</b> | 0.25 mm   0.01 in   0.9 mm   0.035 in   2 mm   0.079 in   3 mm   0.118 in |
|----------------------------------|---|

## Material Specifications

|                         |          |
|-------------------------|----------|
| <b>Ferrule Material</b> | Zirconia |
|-------------------------|----------|

## Optical Specifications

|                                |            |
|--------------------------------|------------|
| <b>Fiber Mode</b>              | Singlemode |
| <b>Fiber Type</b>              | OS2        |
| <b>Insertion Loss, maximum</b> | 0.6 dB     |
| <b>Insertion Loss, typical</b> | 0.3 dB     |
| <b>Return Loss, minimum</b>    | 50 dB      |

## Environmental Specifications

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

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| CHINA-ROHS    | Above maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system   |
| REACH-SVHC    | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant/Exempted   |

