760117952 | SFC-SCF-09-8X QWIK II™ SC



Qwik II® Field Installable SC Connector, Singlemode-UPC, Blue, for 250 /900um, single pack

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	Qwik II® TeraSPEED®
Product Series	Qwik II
General Specifications	
Body Style	BTW
Color, boot	Black
Color, housing	Blue
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	Singlemode
Fiber Type	OS2

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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
Insertion Loss, typical	0.2 dB
Return Loss, minimum	45 dB

Environmental Specifications

Operating Temperature

-40 °C to +75 °C (-40 °F to +167 °F)

Packaging and Weights

Packaging quantity

1

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



* Footnotes

Insertion Loss Change, matingTIA-568: Maximum insertion loss change after 500 matingsInsertion Loss Change, temperatureMaximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

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