## 760118018 | SFC-STF-09-8X



Qwik II Connector™, ST, Singlemode-UPC, Blue, for 250/900um, single per pack

#### OBSOLETE

This product was discontinued on: August 31, 2024

#### 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 II
General Specifications	
Body Style	BTW
Color	Blue
Color, boot	Black
Ferrule Geometry	Factory polished
Interface	ST/UPC
Interface Feature	Field Installable   Mechanical splice
Dimensions	
Length	50.2 mm   1.976 in
Compatible Cable Diameter, maximum	0.9 mm   0.035 in
Compatible Cable Diameter, minimum	0.25 mm   0.01 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	

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Cable Retention Strengt	h, maximum	1.00 lb @ 0 °
Optical Specifica	ations	
Fiber Mode		Singlemode
Fiber Type		0S2
Insertion Loss Change, r	nating	0.3 dB
Optical Components Sta	ndard	ANSI/TIA-568. 3-D
Insertion Loss Change, t	emperature	0.3 dB
Insertion Loss, maximun	n	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		concentration value
ISO 9001:2015	Designed, manufa	ctured and/or distributed under this quality management system
REACH-SVHC	Compliant as per S	SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant	
UK-ROHS	Compliant	

### \* 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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