760118000 | MFC-STF-09-5X

Qwik II Connector™, ST, OM3/4/5, Aqua, 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	LazrSPEED® | Qwik
Product Series	Qwik II

General Specifications

Body Style	BTW
Color	Aqua
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

Cable Retention Strength, maximum	1.00 lb @ 0 °

Optical Specifications

Fiber Mode	Multimode

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Fiber Type	OM3 | OM4 | OM5, LazrSPEED® wideband
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	0.1 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	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, 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)