## 760253591 | MFC-STF-UNV-5X



Qwik II Connector™, ST, OM3/4/5, Aqua, 0.25/0.9/2.0/3.0 mm, single 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	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 °

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### **Optical Specifications**

Fiber Mode	Multimode
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
* 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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