



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
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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)
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Packaging and Weights

Packaging quantity	1
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\* 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)