



Qwik-Fuse Connector, LC, OM3/OM4/OM5, Aqua, for 1.6/2.0 mm, 12 per 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-Fuse

General Specifications

Body Style	Cordage
Color, boot	Aqua
Color, housing	Aqua
Ferrule Geometry	Factory polished
Interface	LC/UPC
Interface Feature	Field Installable Fusion splice

Dimensions

Compatible Cable Diameter	1.6 mm 0.063 in 2 mm 0.079 in
----------------------------------	-------------------------------------

Material Specifications

Ferrule Material	Zirconia
-------------------------	----------

Mechanical Specifications

Cable Retention Strength, maximum	5.08 lb @ 0°
--	--------------

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM3 OM4 OM5, LazrSPEED® wideband
Optical Components Standard	ANSI/TIA-568. 3-D IEC 61753-1

760258742

Insertion Loss, maximum	0.25 dB
Insertion Loss, typical	0.1 dB
Return Loss, minimum	30 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
------------------------------	--------------------------------------

Packaging and Weights

Packaging quantity	12
---------------------------	----

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/Exempted

