

760243372 | SFC-LCF-09-8Y-12-PACK

Qwik-Fuse Connector, LC, Singlemode-UPC, Blue, for 250µm/900µm, 12 per pack



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-Fuse

General Specifications

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

Dimensions

Tube Length	32 mm 1.26 in
Compatible Cable Diameter	0.25 mm 0.01 in 0.9 mm 0.035 in

Material Specifications

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

Mechanical Specifications

Cable Retention Strength, maximum	0.74 lb @ 0° 1.03 lb @ 0°
--	-----------------------------

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	OS2
Optical Components Standard	ANSI/TIA-568. 3-D GR-326-CORE IEC 61753-1
Insertion Loss, maximum	0.3 dB
Insertion Loss, typical	0.15 dB
Return Loss, minimum	55 dB

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °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

