

760102939 | SFC-LCR-09-KAQ



TeraSPEED® Behind The Wall Keyed LC Connector for 0.9 mm Fiber, single-mode, aqua

OBSOLETE

This product was discontinued on: October 10, 2019

Replaced By:

760242148
SFC-LCR-KAQ

TeraSPEED® Pre-Radiused Keyed LC Connector for 900um & 1.6 mm fiber, simplex single-mode, Aqua

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	TeraSPEED®

General Specifications

Body Style	BTW
Color	Aqua
Ferrule Geometry	Pre-radiused
Interface	LC
Interface Feature	Keyed

Dimensions

Length	52 mm 2.047 in
Compatible Cable Diameter	0.9 mm 0.035 in

Material Specifications

Ferrule Material	Zirconia
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Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 °

Optical Specifications

Fiber Type G.652.D and G.657.A1 , TeraSPEED® | OS2

Insertion Loss Change, mating 0.3 dB

Optical Components Standard ANSI/TIA-568-C.3

Insertion Loss Change, temperature 0.3 dB

Insertion Loss, typical 0.2 dB

Return Loss, minimum 50 dB

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



* 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)