760102939 | SFC-LCR-09-KAQ



TeraSPEED® Behind The Wall Keyed LC Connector for 0.9 mm Fiber, Singlemode, 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 Singlemode, 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/UPC

 Interface Feature
 Keyed

Dimensions

 Length
 52 mm | 2.047 in

 Compatible Cable Diameter
 0.9 mm | 0.035 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 °



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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, temperature0.3 dBInsertion Loss, typical0.2 dBReturn Loss, minimum50 dB

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

assification

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



* Footnotes

Insertion Loss Change, matingTIA-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)

