## 760102897 | SFC-LCR-09-KBL



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

#### OBSOLETE

This product was discontinued on: October 9, 2019

#### Replaced By:

760242146 TeraSPEED® Pre-Radiused Keyed LC Connector for 900um &1.6 mm fiber, simplex Singlemode, Blue SFC-LCR-KBL

#### 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	Blue
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, temperature	0.3 dB
Insertion Loss, typical	0.2 dB
Return Loss, minimum	50 dB

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#### Packaging and Weights

#### Packaging quantity

### 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



## \* Footnotes

Insertion Loss Change, matingTIA-568: Maximum insertion loss change after 500 matingsInsertion Loss Change, temperatureMaximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

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