760102855 | SDC-LCR-16-KOR



TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, orange

OBSOLETE

This product was discontinued on: October 10, 2019

Replaced By:

760242151 TeraSPEED® Pre-Radiused Keyed LC Connector for 900um &1.6 mm fiber, simplex Singlemode,

SFC-LCR-KOR Orange

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

PortfolioCommScope®Product TypeFiber connectorProduct BrandTeraSPEED®

General Specifications

Body StyleDuplexColorOrangeFerrule GeometryPre-radiusedInterfaceLC/UPC

Dimensions

Interface Feature

 Length
 52 mm | 2.047 in

 Compatible Cable Diameter
 1.6 mm | 0.063 in

Material Specifications

Ferrule Material Zirconia



Keyed

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Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 ^{\circ}$

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 2

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 matings

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

