

760102830 | SDC-LCR-16-KSL



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

OBSOLETE

This product was discontinued on: October 10, 2019

Replaced By:

760242152
SFC-LCR-KSL

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

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	Duplex
Color	Slate
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Interface Feature	Keyed

Dimensions

Length	52 mm 2.047 in
Compatible Cable Diameter	1.6 mm 0.063 in

Material Specifications

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

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °
--	----------------

Optical Specifications

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

760102830 | SDC-LCR-16-KSL

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	2
---------------------------	---

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

* 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)