## 760242145 | SFC-LCR-KGR

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



#### 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	Simplex
Color	Green
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Interface Feature	Keyed
Dimensions	
Compatible Cable Diameter	0.9 mm   0.035 in   1.6 mm   0.063 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	
Cable Retention Strength, maximum	11.24 lb @ 0 °
Optical Specifications	
Fiber Mode	Singlemode
Insertion Loss Change, mating	0.3 dB
Optical Components Standard	ANSI/TIA-568-C.3

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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

#### Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Agency

#### Included Products

1754371-1 – Fiber Optic LC Duplex Clip, Single Pack

#### \* 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)

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### 1754371-1



#### Fiber Optic LC Duplex Clip, Single Pack

#### Product Classification

Regional Availability	Asia   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Clip kit
Product Brand	LightCrimp Plus™

### General Specifications

Color	Black
Compatible Connector Type	LC
Dimensions	
Length	12.6 mm   0.496 in

#### Packaging and Weights

Packaging quantity	1
Packaging Type	Bag

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted

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