

TeraSPEED® LC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green

**OBSOLETE**

This product was discontinued on: January 30, 2019

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	Green
Ferrule Geometry	Angled
Interface	LC/APC

Dimensions

Length	50.3 mm   1.98 in
Compatible Cable Diameter	1.6 mm   0.063 in

Material Specifications

Ferrule Material	Zirconia
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Mechanical Specifications

Cable Retention Strength, maximum	11.24 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	0.3 dB

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**Return Loss, minimum** 65 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

<b>Insertion Loss Change, mating</b>	TIA-568: Maximum insertion loss change after 500 matings
<b>Insertion Loss Change, temperature</b>	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)