

TeraSPEED® LC to SC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

Product Classification

Portfolio	CommScope®
Brand	TeraSPEED®
Product Type	Fiber patch cord, duplex
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Construction Materials

Fiber Type	G.652.D and G.657.A1 , TeraSPEED® OS2
Total Fibers, quantity	2

Dimensions

Cord Length, maximum	325 ft 99 m
Cord Length, minimum	2 ft 1 m
Diameter Over Jacket	1.60 mm 0.06 in
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

Environmental Specifications

Environmental Space	Plenum
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Construction Type	Duplex patch cord
Interface, connector A	LC/UPC
Interface, connector B	SC/UPC
Color, connector A	Blue
Color, connector B	Blue

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
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Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



Included Products

P-002-ZC-8W-F16 (Product Component—not orderable) — TeraSPEED® 1.6mm Plenum Zipcord Cable

- CS-8W-TB (Product Component—not orderable) — TeraSPEED® Singlemode Fiber

460125206 (Product Component—not orderable) — TeraSPEED® Pre-Radiused LC Connector duplex for 1.6 mm Fiber, single-mode

460125768 (Product Component—not orderable) — TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, single-mode