FDWSCLA21

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

Product Classification

Portfolio	CommScope®
Brand	TeraSPEED®
Product Type	Fiber patch cord, simplex
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	1

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	Simplex patch cord
Interface, connector A	LC/APC
Interface, connector B	SC/UPC
Color, connector A	Green
Color, connector B	Blue

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° | 4.40 lb @ 90 °

Regulatory Compliance/Certifications

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

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Included Products

P-001-SP-8W-F16   (Product Component—not orderable) ⸺ TeraSPEED® 1.6mm Plenum Simplex Cable

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

460125743   (Product Component—not orderable) ⸺ TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, single-mode

460125214   (Product Component—not orderable) ⸺ TeraSPEED® LC APC Connector for 1.6 mm Fiber, single-mode, green

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