Product Specifications

FEWSCSC42

TeraSPEED® SC to SC, Fiber Patch Cord, 1.6 mm Duplex, Riser

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	Riser
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Color, connector A	Blue
Color, connector B	Blue
Construction Type	Duplex patch cord
Interface, connector A	SC
Interface, connector B	SC
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard

Mechanical Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

RoHS COMPLIANT

Product Specifications

Included Products

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

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

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