Product Specifications



FFXSCSC42

LazrSPEED® 550 SC to SC, Fiber Patch Cord, 1.6 mm Duplex, LSZH **Product Classification**

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

Construction Materials

Fiber Type	OM4, LazrSPEED® 550
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	Low Smoke Zero Halogen (LSZH)
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Operating Temperature, pending approval	-20 °C to +70 °C (-4 °F to +158 °F)

General Specifications

Color, connector A	Beige
Color, connector B	Beige
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

AgencyClassificationRoHS 2011/65/EUCompliantISO 9001:2008Designed, manufactured and/or distributed under this quality management system





FFXSCSC42

Included Products

N-002-ZC-5K-F16 (Product Component—not orderable) — LazrSPEED® 1.6mm Low Smoke Zero Halogen Riser Zipcord Cable

• CS-5K-TB (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber

460125750 (Product Component—not orderable) — LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode