Product Specifications



FDXSCSC42

LazrSPEED®, ReadyPATCH® 550 SC to SC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

Product Classification

Portfolio CommScope®

Brand LazrSPEED® | ReadyPATCH®

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 Plenum

Operating Temperature $-10 \, ^{\circ}\text{C}$ to $+60 \, ^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

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 $^{\circ}$ 11.24 lb @ 0 $^{\circ}$

Regulatory Compliance/Certifications

AgencyRoHS 2011/65/EU

Classification
Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system



Product Specifications



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Included Products

P-002-ZC-5K-F16 (Product Component—not orderable) — LazrSPEED® 1.6mm Plenum 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