Product Specifications



FEXLCSC42

LazrSPEED® 550 LC to SC, Fiber Patch Cord, 1.6 mm Duplex, Riser

Construction Materials

Fiber Type LazrSPEED® 550, 50 µm multimode fiber (OM4)

Total Fibers, quantity 2

Dimensions

Cord Length, maximum 999 ft | 999 m

Cord Length, minimum 1 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 Rise

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

General Specifications

Color, connector A Beige
Color, connector B Beige

Construction Type Duplex patch cord

Interface, connector A LC
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



Included Products

R-002-ZC-5K-F16 (Product Component—not orderable) — 1.6mm Riser Zipcord Cable

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

460125198 (Product Component—not orderable) — Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode

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

Product Specifications



FEXICSC42

multimode