# Product Specifications



## FFMLCLC42

#### OptiSPEED® LC to LC, Fiber Patch Cord, 1.6 mm Duplex, LSZH

### **Product Classification**

Portfolio CommScope®
Brand OptiSPEED®

Product Type Fiber patch cord, duplex

Regional Availability Asia | Australia/New Zealand | EMEA | Latin America | North America

#### **Construction Materials**

Fiber Type OM1
Total Fibers, quantity 2

#### **Dimensions**

Cord Length, maximum 999 ft | 999 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)

### **General Specifications**

Color, connector A Beige
Color, connector B Beige

Construction Type Duplex patch cord

Interface, connector A LC
Interface, connector B LC
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**

**Agency**RoHS 2011/65/EU

Compliant

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



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## **Included Products**

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

N-002-ZC-6F-F16 (Product Component—not orderable) — OptiSPEED® 1.6mm Low Smoke Zero Halogen Riser Zipcord
Cable

• CS-6F-TB (Product Component—not orderable) — OptiSPEED® OM1 Multimode Fiber