# FDXL3LC42

#### **Base Product**



OM4 LC/UPC Keyed Blue to LC/UPC Fiber Patch Cord, 1.6 mm Duplex, Plenum

### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber patch cord, duplex

Product Brand SYSTIMAX InstaPATCH® 360

**Product Series** FDX

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length

may vary based on cable configuration

## General Specifications

Color, boot A Aqua

Color, connector A Blue

Color, boot B Aqua
Color, connector B Beige

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B LC/UPC

Jacket Color Aqua

**Polarity** Method B

Total Fibers, quantity 2

### **Dimensions**

Cable Assembly Length Range (m) 1 - 999

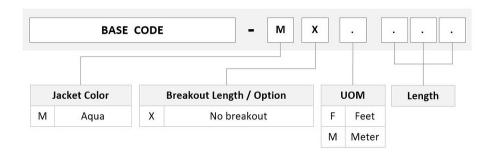
Cable Assembly Length Range (ft) 1 - 999

**Diameter Over Jacket** 1.6 mm | 0.063 in



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## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum  $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$ 

**Optical Specifications** 

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

## **Environmental Specifications**

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

Environmental Space Plenum

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



## Included Products

460125198 – Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode

760102434



# FDXL3LC42

MDC-LCR-16-KBL

- LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, blue
- P-002-ZC-5K-F16
- Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking