# FDXLCSC21

#### **Base Product**



OM4 LC/UPC to SC/UPC Fiber Patch Cord, 1.6 mm Simplex, Plenum

### **Product Classification**

Regional Availability

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

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber patch cord, simplex

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 AAquaColor, connector ABeigeColor, boot BAquaColor, connector BBeigeInterface, Connector ALC/UPCInterface, Connector BSC/UPC

**Polarity** Method B

Total Fibers, quantity

#### Dimensions

**Jacket Color** 

Cable Assembly Length Range (m) 1 - 999

Cable Assembly Length Range (ft) 1 - 999

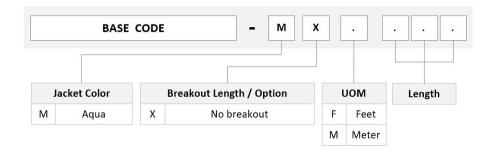
**Diameter Over Jacket** 1.6 mm | 0.063 in

## Ordering Tree



Agua

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### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

**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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



### Included Products

460125172 - Pre-Radiused LC Connector simplex for 1.6 mm Fiber, multimode

460125735 – LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, multimode
P-001-SP-5K-F16 – Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Simplex, Multimode OM4, Feet jacket marking

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