# FDXL5SC21

#### **Base Product**



OM4 LC/UPC Keyed Orange 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 A Aqua

Color, connector A Orange

Color, boot B Aqua

Color, connector B Black

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B SC/UPC

Jacket Color Aqua

**Polarity** Method B

Total Fibers, quantity 1

#### Dimensions

Cable Assembly Length Range (m) 1 - 999

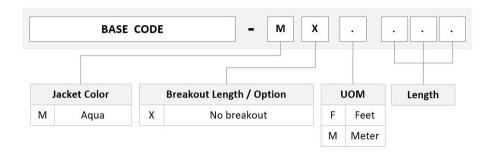
Cable Assembly Length Range (ft) 1 - 999

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

COMMSC PE®

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## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

**Optical Specifications** 

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

## **Environmental Specifications**

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

Environmental Space Plenum

## Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

### Included Products

460125735 – LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, multimode

760102418 – LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex

MFC-LCR-16-KOR multimode, orange

P-001-SP-5K-F16 – Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Simplex, Multimode OM4, Feet jacket marking

