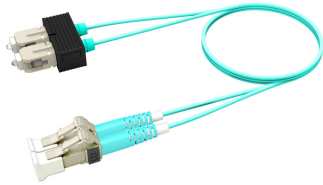


# FDXLCSC42



## OM4 LC to SC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber patch cord, duplex
<b>Product Brand</b>	SYSTIMAX InstaPATCH® 360
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

### General Specifications

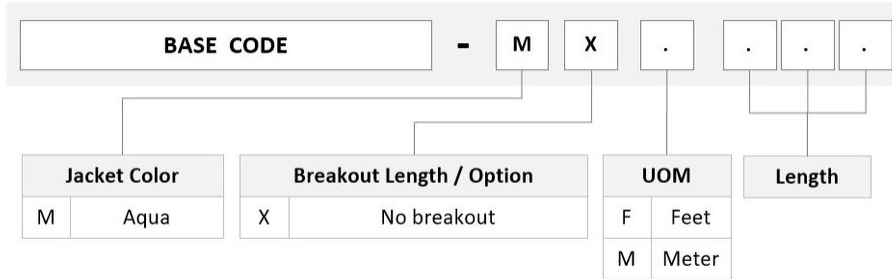
<b>Color, boot A</b>	Aqua
<b>Color, boot B</b>	Aqua
<b>Color, connector A</b>	Beige
<b>Color, connector B</b>	Beige
<b>Interface, Connector A</b>	LC/UPC
<b>Interface, Connector B</b>	SC/UPC
<b>Jacket Color</b>	Aqua
<b>Polarity</b>	Method B
<b>Total Fibers, quantity</b>	2

### Dimensions

<b>Cable Assembly Length, minimum (ft)</b>	2
<b>Cable Assembly Length, maximum (ft)</b>	325
<b>Cable Assembly Length, minimum (m)</b>	1
<b>Cable Assembly Length, maximum (m)</b>	99
<b>Diameter Over Jacket</b>	1.6 mm   0.063 in

# FDXLCSC42

## 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 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Plenum

## Regulatory Compliance/Certifications

Agency	Classification
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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



## Included Products

P-002-ZC-5K-F16 – LazrSPEED® 1.6mm Plenum Zipcord Cable