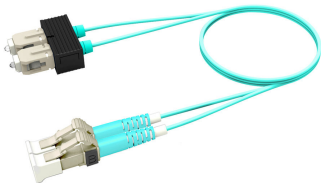


# FEXLCSC42



OM4 LC to SC, Fiber Patch Cord, 1.6 mm Duplex, Riser

## 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
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

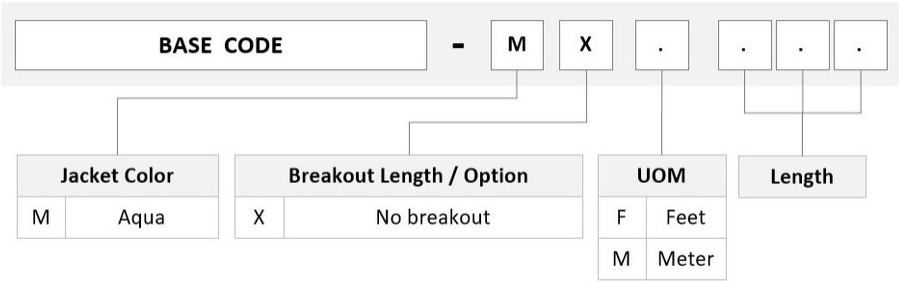
Color, boot A	Aqua
Color, boot B	Aqua
Color, connector A	Beige
Color, connector B	Beige
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B
Total Fibers, quantity	2

## Dimensions

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

# FEXLCSC42

## 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** Riser

## 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

- 460125198 – Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode
- 460125750 – LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
- 760103028

# FEXLCSC42

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R-002-ZC-5K-F16BL                    -            LazrSPEED® 1.6 mm Riser Zipcord Cable