# FDXSCSC42

#### **Base Product**



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

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | 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 Black
Color, boot B Aqua
Color, connector B Black
Interface, Connector A SC/UPC
Interface, Connector B SC/UPC

**Polarity** Pairs, flipped

Total Fibers, quantity 2

#### Dimensions

**Jacket Color** 

Cable Assembly Length Range (m) 1 - 999

Cable Assembly Length Range (ft) 1 - 999

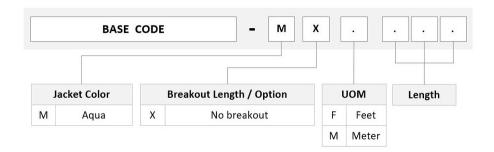
**Diameter Over Jacket** 1.6 mm | 0.063 in

## Ordering Tree



Aqua

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

Environmental Space Plenum

Packaging and Weights

Packaging quantity

# Regulatory Compliance/Certifications

Compliant

# 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** 



Included Products



# FDXSCSC42

760031104 P-002-ZC-5K-F16AQ

860652876

- Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking, Aqua jacket color
- SC/PC Connector, Multimode, Aqua

