# FAXL6UCOC

#### **Base Product**



OM4 LC/UPC Keyed Slate to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer, 12-Fiber Kit Blue - Aqua (1-12)

#### **Product Classification**

Regional Availability

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

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber pigtail, unjacketed

Product Brand SYSTIMAX InstaPATCH® 360

**Product Series** FAX

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 Slate

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Total Fibers, quantity 12

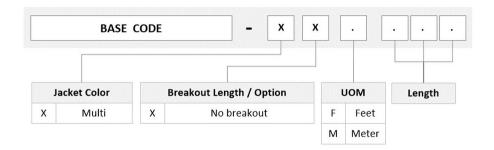
#### **Dimensions**

Cable Assembly Length Range (m) 1 - 20
Cable Assembly Length Range (ft) 1 - 66

## Ordering Tree



## FAXL6UCOC



## Mechanical Specifications

Cable Retention Strength, maximum  $1.00 \text{ lb} @ 0 \degree | 1.00 \text{ lb} @ 90 \degree$ 

**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 Unrated

## Regulatory Compliance/Certifications

Agency Classification

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

#### Included Products

760102616 – LazrSPEED®, OptiSPEED® Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm

MFC-LCR-09-KSL Fiber, multimode, slate

X-TB-5K – LazrSPEED® 900µm Tight Buffered Fiber



# 760102616 | MFC-LCR-09-KSL



LazrSPEED®, OptiSPEED® Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm Fiber, multimode, slate

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Fiber connector

General Specifications

Body Style BTW
Color Slate

Ferrule Geometry Pre-radiused

InterfaceLC/UPCInterface FeatureKeyed

**Dimensions** 

 Length
 52 mm | 2.047 in

 Compatible Cable Diameter
 0.9 mm | 0.035 in

Material Specifications

Ferrule Material Zirconia

Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 °

Optical Specifications

Fiber ModeMultimodeInsertion Loss Change, mating0.3 dB

Optical Components Standard ANSI/TIA-568-C.3

**COMMSCOPE®** 

# 760102616 | MFC-LCR-09-KSL

Insertion Loss Change, temperature0.3 dBInsertion Loss, typical0.2 dBReturn Loss, minimum50 dB

### Packaging and Weights

Packaging quantity 1

## Regulatory Compliance/Certifications

Agency Classification

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

### \* Footnotes

**Insertion Loss Change, mating**TIA-568: Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

# X-TB-5K

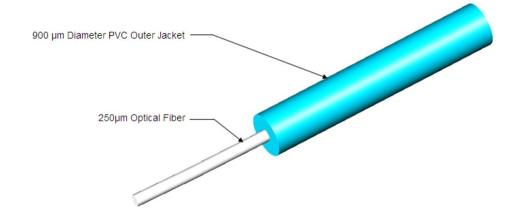
### LazrSPEED® 900µm Tight Buffered Fiber

#### **Product Classification**

Regional Availability Asia | Australia/New Zealand | EMEA | Latin America | North America

PortfolioCommScope®Product TypeFiber indoor cable

## Representative Image



## Regulatory Compliance/Certifications

Agency Classification

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