FAXL2UCOC

Base Product



OM4 LC/UPC Keyed Yellow 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 Yellow

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Total Fibers, quantity 12

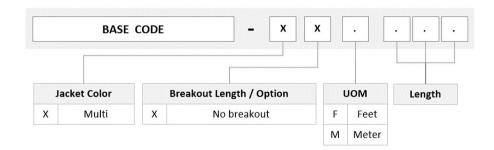
Dimensions

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

Ordering Tree



FAXL2UCOC



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
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	Compliant



Included Products

760102574 – LazrSPEED®, OptiSPEED® Pre-Radiused Behind The Wall Keyed LC Connector for 0.9 mm

MFC-LCR-09-KYL Fiber, multimode, yellow

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

COMMSCOPE®

760102574 | MFC-LCR-09-KYL



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

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 Yellow

Ferrule GeometryPre-radiusedInterfaceLC/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 Mode Multimode

Insertion Loss Change, mating 0.3 dB

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

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

Page 3 of 5



760102574 | MFC-LCR-09-KYL

Packaging and Weights

Packaging quantity

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 www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



* 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

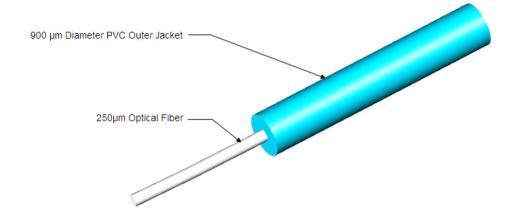
LazrSPEED® 900µm Tight Buffered Fiber

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

