FAXLCUCOB

Base Product



OM4 LC/UPC to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer, 6-Fiber Kit Red - Aqua (7-12)

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
 Black

 Interface, Connector A
 LC/UPC

Interface, Connector B Unterminated

Total Fibers, quantity 6

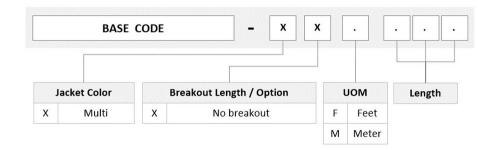
Dimensions

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

Ordering Tree



FAXLCUCOB



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

Environmental Space Unrated

Regulatory Compliance/Certifications

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	Compliant



Included Products

460125271 – Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber,

multimode

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

COMMSCOPE®

460125271

Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode

Product Classification

Regional Availability

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

 Portfolio
 CommScope®

 Product Type
 Fiber connector

Product Brand LazrSPEED® | OptiSPEED®

General Specifications

Body Style BTW
Color Beige

Ferrule Geometry Pre-radiused

Interface LC/UPC

Dimensions

 Length
 32 mm | 1.26 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

Insertion Loss Change, temperature0.3 dBInsertion Loss, maximum0.3 dBReturn Loss, minimum27 dB

Packaging and Weights



460125271

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, matingTIA-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

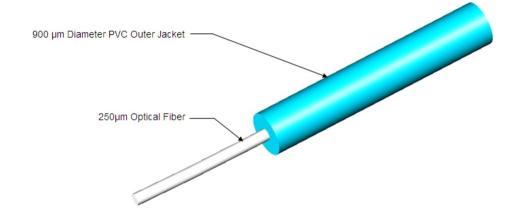
LazrSPEED® 900µm Tight Buffered Fiber

Product Classification

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

Portfolio CommScope®
Product Type Fiber indoor cable

Representative Image



Regulatory Compliance/Certifications

Agency Classification

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