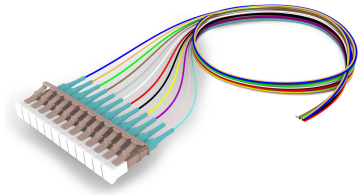


FAXLCUCOC

Base Product



OM4 LC/UPC 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

Beige

Interface, Connector A

LC/UPC

Total Fibers, quantity

12

Dimensions

Cable Assembly Length Range (m)

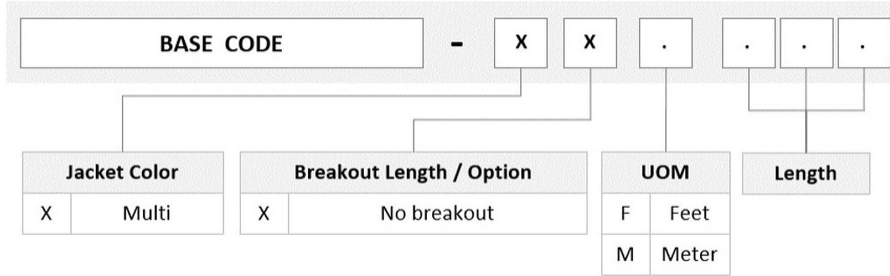
1 – 20

Cable Assembly Length Range (ft)

1 – 66

Ordering Tree

FAXLCUCOC



Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 ° | 1.00 lb @ 90 °

Optical Specifications

Fiber Mode Multimode
Fiber Type OM4, LazrSPEED®
Insertion Loss, maximum, connector A 0.3 dB
Return Loss, minimum, connector A 27 dB

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °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,

FAXLCUCOC

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

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 Mode | Multimode |
| Insertion Loss Change, mating | 0.3 dB |
| Optical Components Standard | ANSI/TIA-568-C.3 |
| Insertion Loss Change, temperature | 0.3 dB |
| Insertion Loss, maximum | 0.3 dB |
| Return Loss, minimum | 27 dB |

Packaging and Weights

460125271

Packaging quantity 1

Regulatory Compliance/Certifications

Agency

ISO 9001:2015



Classification

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)

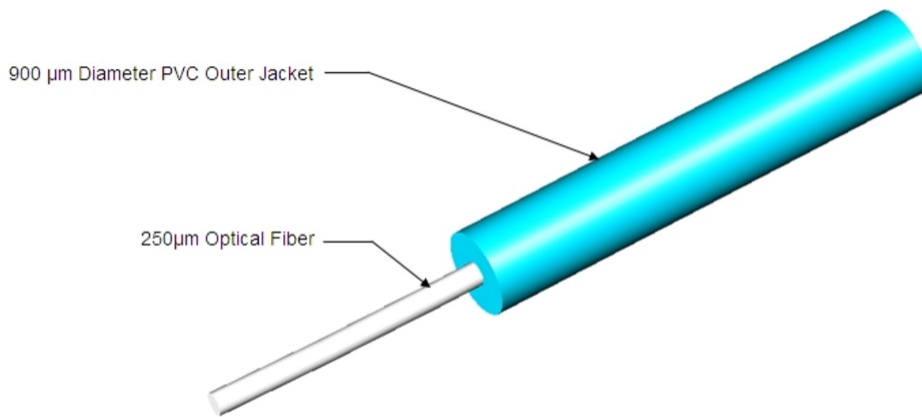
X-TB-5K

LazrSPEED® 900µm Tight Buffered Fiber

Product Classification

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

