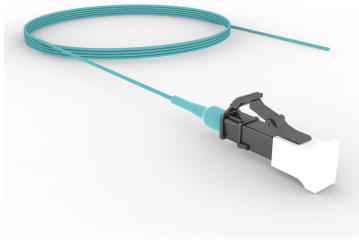


FAXLCUC01

Base Product



OM4 LC/UPC to Unconnectorized, 0.9mm Tight Buffer Simplex Fiber Pigtail

Product Classification

| | |
|------------------------------|--|
| Regional Availability | Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber pigtail, unjacketed |
| Product Brand | SYSTIMAX InstaPATCH® 360 |
| Product Series | FAX |
| Ordering Note | Minimum length may vary based on cable configuration |

General Specifications

| | |
|-------------------------------|--------|
| Color, boot A | Aqua |
| Color, connector A | Black |
| Interface, Connector A | LC/UPC |
| Jacket Color | Aqua |
| Total Fibers, quantity | 1 |

Dimensions

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

Ordering Tree

FAXLCUC01



Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

Environmental Space Unrated

Packaging and Weights

Packaging quantity 2

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 |

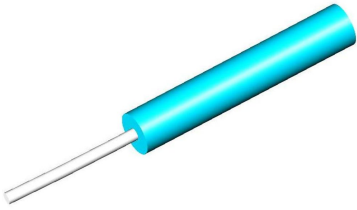


Included Products

FAXLCUC01

- 760039347 - LazrSPEED® 900µm Tight Buffered Fiber
- X-TB-5K-AQ-F/G
- 860657284 - LC/UPC Connector, Multimode, Aqua

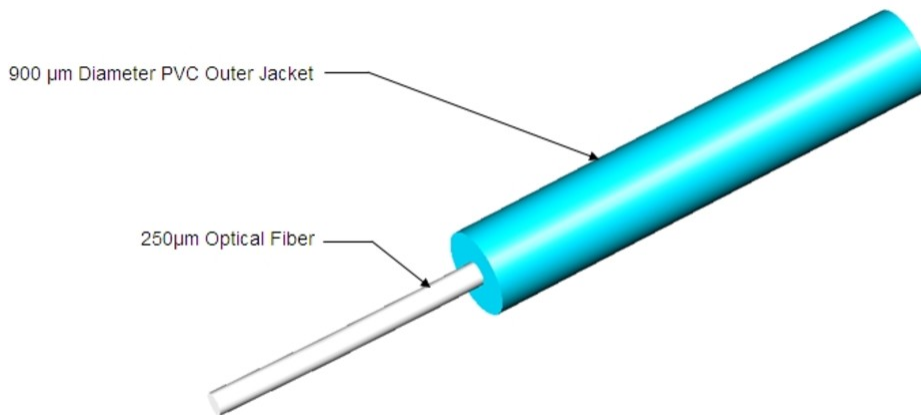
LazrSPEED® 900µm Tight Buffered Fiber



Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber indoor cable |

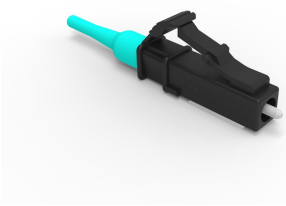
Representative Image



Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| 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 |





LC/UPC Connector, Multimode, Aqua

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber connector |

General Specifications

| | |
|-----------------------|--------|
| Color, boot | Aqua |
| Color, housing | Black |
| Interface | LC/UPC |

Dimensions

| | |
|----------------------------------|--------------------|
| Length | 39.6 mm 1.559 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 | 0.2 dB |
| Optical Components Standard | ANSI/TIA-568. 3-D IEC 61753-1 |
| Insertion Loss Change, temperature | 0.2 dB |
| Insertion Loss, maximum | 0.24 dB |
| Return Loss, minimum | 27 dB |

Regulatory Compliance/Certifications

| Agency | Classification |
|------------|--|
| CHINA-ROHS | Below maximum concentration value |
| 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)