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

Page 1 of 7

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FAXLCUC01

	BASE	CODE		- M	X	•	
				(Ontion		UOM	Length
Ja	cket Color	Bre	akout Length	/ Option			Length
Ja M	c ket Color Aqua	X	No brea		F	Feet	Length

Mechanical Specifications

1.00 lb @ 0 ° 1.00 lb @ 90 °
Multimode
OM4, LazrSPEED®

Environmental Specifications

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

2

Packaging and Weights

Packaging quantity	
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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

Page 2 of 7

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COMMSCOPE°

FAXLCUC01

760039347 – LazrSPEED® 900µm Tight Buffered Fiber X-TB-5K-AQ-F/G

860657284 – LC/UPC Connector, Multimode, Aqua

Page 3 of 7

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760039347 | X-TB-5K-AQ-F/G

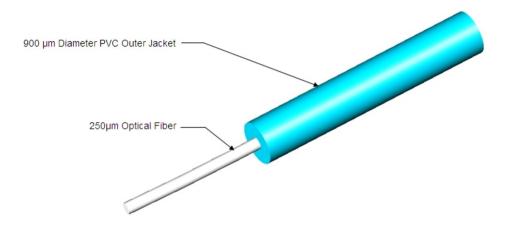


LazrSPEED® 900µm Tight Buffered Fiber

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

Page 4 of 7

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760039347 | X-TB-5K-AQ-F/G



Page 5 of 7

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860657284



Product Classification

LC/UPC Connector, Multimode, Aqua

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

Page 6 of 7

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860657284

Regulatory Compliance/Certifications

Clossification Agency

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)

Page 7 of 7

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