FAXLCUCOB

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
Total Fibers, quantity	6

Dimensions

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

Ordering Tree

COMMSCOPE®

FAXLCUCOB

BASE CODE	-	X	X	.	.	.	.

Jacket Color		Breakout Length / Option		UOM		Length
X	Multi	X	No breakout	F	Feet	
				M	Meter	

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

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 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

COMMSCOPE®

460125271

Packaging quantity 1

Regulatory Compliance/Certifications

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

* Footnotes

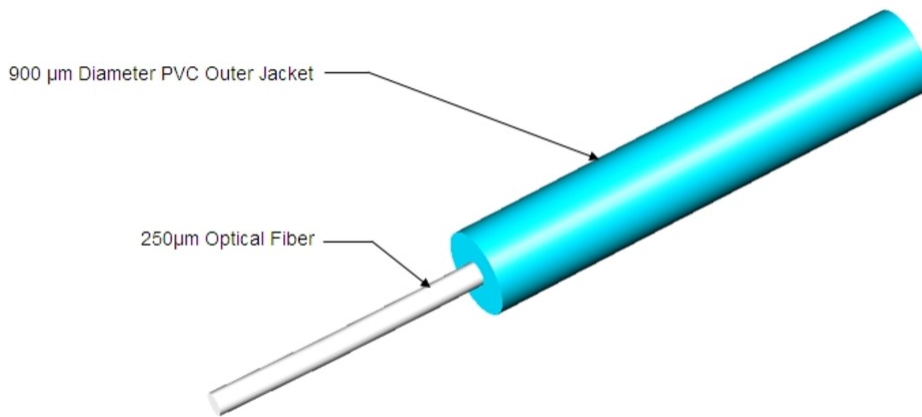|	
Insertion Loss Change, mating	TIA-568: Maximum insertion loss change after 500 matings
Insertion Loss Change, temperature	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)

COMMSCOPE®

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

COMMSCOPE®