FAWL2UCOC

Base Product



Singlemode LC/UPC Keyed Yellow 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	FAW
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	Blue
Color, connector A	Yellow
Interface, Connector A	LC/UPC
Interface Feature, connector A	Keyed
Total Fibers, quantity	12
Dimensions	
Cable Assembly Length Range (m)	1 - 20

Ordering Tree

Page 1 of 5

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FAWL2UCOC

	BASE	CODE	- X	×		
	-1	Bre	eakout Length / Option		UOM	Length
Ja	cket Color	DIE	eakout Length / Option			rengen
Ja X	Multi	X	No breakout	F	Feet	Longen

Mechanical Specifications

Cable Retention Strength, maximum	1.00 lb @ 0 ° 1.00 lb @ 90 °
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	G.652.D G.657.A1, TeraSPEED®

Environmental Specifications

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

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
	1



Included Products

760102921 SFC-LCR-09-KYL TeraSPEED® Behind The Wall Keyed LC Connector for 0.9 mm Fiber, Singlemode, yellow

X-TB-8W

TeraSPEED® 900µm Tight Buffered Fiber

Page 2 of 5

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760102921 | SFC-LCR-09-KYL



TeraSPEED® Behind The Wall Keyed LC Connector for 0.9 mm Fiber, Singlemode, yellow

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber connector
Product Brand	TeraSPEED®
General Specifications	
Body Style	BTW
Color	Yellow
Ferrule Geometry	Pre-radiused
Interface	LC/UPC
Interface Feature	Keyed
Dimensions	
Length	52 mm 2.047 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 Type	G.652.D and G.657.A1, TeraSPEED® OS2
Insertion Loss Change, mating	0.3 dB

Page 3 of 5

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760102921 | SFC-LCR-09-KYL

Optical Components Standard	ANSI/TIA-568-C.3
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, typical	0.2 dB
Return Loss, minimum	50 dB

Packaging and Weights

Packaging quantity	1
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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

* 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 4 of 5

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X-TB-8W

TeraSPEED® 900µm Tight Buffered Fiber

Product Classification

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

 Portfolio
 CommScope®

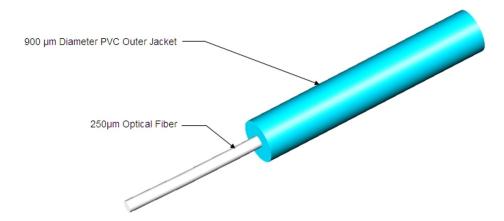
Product Type

Fiber indoor cable

General Specifications

Core Diameter8.3 µm

Representative Image



Regulatory Compliance/Certifications

Classi

ISO 9001:2015

Agency

Classification

Designed, manufactured and/or distributed under this quality management system

Page 5 of 5

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