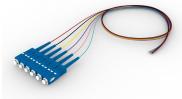
# FAWSCUCOB

**Base Product** 



Singlemode SC/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	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	Blue
Interface, Connector A	SC/UPC
Total Fibers, quantity	6
Dimensions	
Cable Assembly Length Range (m)	1 - 20

Cable	Assembly Length Range (ft)	1 –

# Ordering Tree

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# FAWSCUCOB

	BASE	CODE		- ×			
						UOM	Longth
Ja	cket Color	Bre	eakout Lengt	h / Option			Length
Ja X	<b>cket Color</b> Multi	X		h / Option eakout	F	Feet	Length

### 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



#### Included Products

- 460125842 SC/UPC Connector, Singlemode, Blue
- X-TB-8W TeraSPEED® 900µm Tight Buffered Fiber

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# SC/UPC Connector, Singlemode, Blue

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Fiber connector
General Specifications	
Color, boot	Blue
Color, housing	Blue
Interface	SC/UPC
Dimensions	
Length	52 mm   2.047 in
Material Specifications	
Ferrule Material	Zirconia
Mechanical Specifications	
Cable Retention Strength, maximum	1.00 lb @ 0 °
Optical Specifications	
Fiber Mode	Singlemode
Insertion Loss Change, mating	0.2 dB
Optical Components Standard	ANSI/TIA-568. 3-D   IEC 61753-1
Insertion Loss Change, temperature	0.3 dB
Insertion Loss, typical	0.3 dB
Return Loss, minimum	55 dB

# Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted

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# 460125842



Compliant/Exempted

# \* 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)

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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®

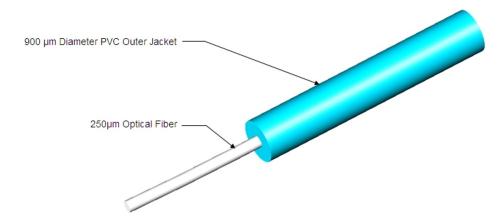
Product Type

# 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

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