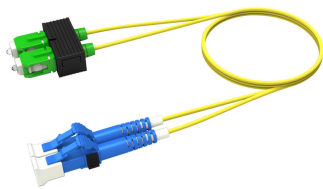


# FFWLCSA42

Base Product



Singlemode LC/UPC to SC/APC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen (LSZH)

## Product Classification

Regional Availability	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FFW
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

Connector A, quantity	2
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	2
Color, boot B	Green
Color, connector B	Green
Interface, Connector A	LC/UPC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	2

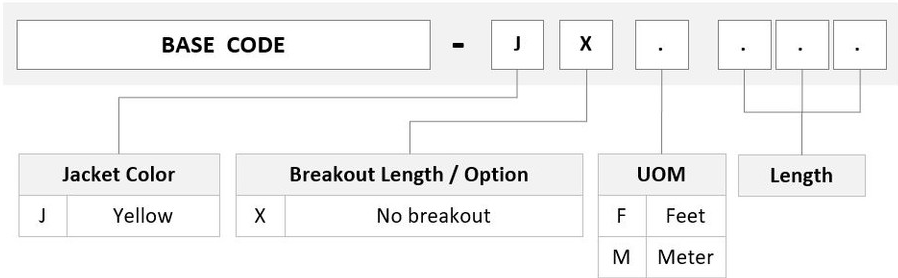
## Dimensions

Cable Assembly Length Range (m)	1 – 999
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# FFWLCSA42

Cable Assembly Length Range (ft)	1 – 999
Diameter Over Jacket	1.6 mm   0.063 in

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °   4.40 lb @ 90 °
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## 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	Dual Rated LSZH/Riser

## 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 <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



# FFWLCSA42

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## Included Products

- |                     |   |                                                                                                                                                                                 |
|---------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 460125784           | - | TeraSPEED® SC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green                                                                                                         |
| 760021675           | - | Fiber Indoor Cable, TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser, 2-fiber Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color, Eca Flame Rating |
| N-002-ZC-8W-F16YL/E | - |                                                                                                                                                                                 |
| 860637435           | - | LC/UPC Connector, Singlemode, Blue, Short Boot                                                                                                                                  |