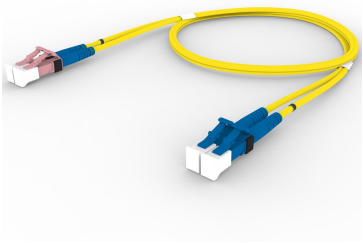


# FEWL9LC42



Singlemode LC/UPC Keyed Rose to LC/UPC Fiber Patch Cord, 1.6 mm Duplex, Riser

## 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
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	Rose
Connector B, quantity	2
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface Feature, connector A	Keyed
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	2

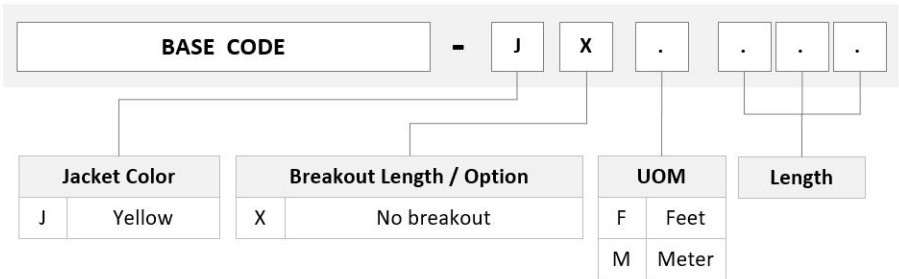
## Dimensions

Cable Assembly Length Range (m)	1 – 61
Cable Assembly Length Range (ft)	2 – 200

# FEWL9LC42

Diameter Over Jacket1.6 mm | 0.063 in

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

Fiber ModeSinglemode  
Fiber TypeG.652.D | G.657.A1, TeraSPEED®

## Environmental Specifications

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

## Regulatory Compliance/Certifications

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



## Included Products

- |                 |   |   |
|-----------------|---|---|
| 460125206       | - | TeraSPEED® Pre-Radiused LC Connector duplex for 1.6 mm Fiber, Singlemode  |
| 760102814       | - | TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, rose                              |
| SDC-LCR-16-KRO  |   |   |
| R-002-ZC-8W-F16 | - | Fiber indoor cable, TeraSPEED® 1.6mm Riser Zipcord, 2 fiber, Singlemode G.652.D and G.657.A1, Feet jacket marking |

