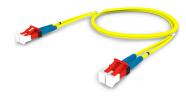
# FEWL1L142

#### **Base Product**



Singlemode LC/UPC Keyed Red to LC/UPC Keyed Red, 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

Product Series FEW

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 Red

Connector B, quantity 2

Color, boot B Blue

Color, connector B Red

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B LC/UPC

Interface Feature, connector B Keyed

Jacket Color Yellow

**Polarity** Method B

Total Fibers, quantity 2

Dimensions

Cable Assembly Length Range (m) 1 – 999

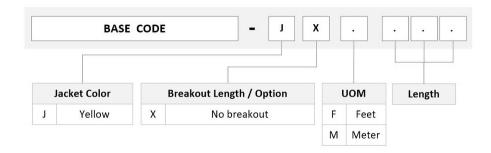
COMMSC PE®

# FEWL1L142

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 °

Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | G.657.A1, TeraSPEED®

### **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$ 

Environmental Space 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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



**COMMSCOPE®** 

# FEWL1L142

#### Included Products

760102780 SDC-LCR-16-KRD

- TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, red
- 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