## FDWL1L142

#### **Base Product**



ReadyPATCH®, TeraSPEED® LC/UPC Keyed Red to LC/UPC Keyed Red, Fiber Patch Cord, 1.6 mm Duplex, Plenum

### **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 FDW

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, connector A Red
Color, connector B Red
Interface, Connector A LC/UPC
Interface Feature, connector A Keyed
Interface, Connector B LC/UPC
Interface Feature, connector B Keyed

Total Fibers, quantity 2

#### Dimensions

Cable Assembly Length Range (m) 1 - 999

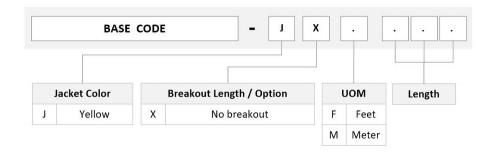
Cable Assembly Length Range (ft) 1 - 999

**Diameter Over Jacket** 1.6 mm | 0.063 in

## Ordering Tree



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

Environmental Space Plenum

### 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



### Included Products

760102780 – TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, red SDC-LCR-16-KRD

P-002-ZC-8W-F16 – Fiber indoor cable, TeraSPEED® 1.6mm Plenum Zipcord, 2 fiber, Singlemode G.652.D and G.

657.A1, Feet jacket marking

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