# FDWSCLA42



### Singlemode SC/UPC to LC/APC, 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

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 Green
Color, connector A Green
Color, boot B Blue
Color, connector B Blue
Interface, Connector A LC/APC
Interface, Connector B SC/UPC
Jacket Color Yellow

**Polarity** Method B

Total Fibers, quantity 2

#### Dimensions

Cable Assembly Length Range (m) 1 - 999

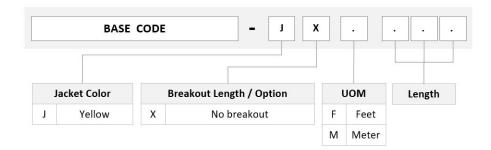
Cable Assembly Length Range (ft) 1 - 999

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

## Ordering Tree



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### Mechanical Specifications

Cable Retention Strength, maximum  $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$ 

**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

460125222 - TeraSPEED® LC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green

460125768 – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode

760067264 – Fiber indoor cable, TeraSPEED® 1.6 mm Plenum Zipcord, Singlemode G.652.D and G.657.A1, P-002-ZC-8W-F16YL

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Feet jacket marking, Yellow jacket color

