## FDWL5SC42

#### **Base Product**



Singlemode LC/UPC Keyed Orange to SC/UPC 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

Connector A, quantity 2

Color, boot A Blue

Color, connector A Orange

Connector B, quantity

Color, boot B Blue

Color, connector B Blue

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

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

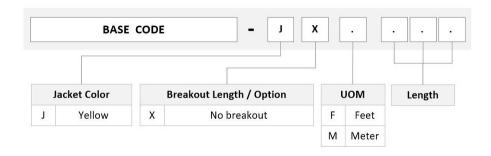


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#### **Diameter Over Jacket**

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 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Plenum

### Regulatory Compliance/Certifications

#### Classification **Agency ANATEL** Compliant

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



### Included Products

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

TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex Singlemode, orange 760102855

SDC-LCR-16-KOR 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

**COMMSCOPE®** 

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