# FDWL2SC21

#### **Base Product**



## Singlemode LC/UPC Keyed Yellow to SC/UPC Fiber Patch Cord, 1.6 mm Simplex, Plenum

## Product Classification

| Regional Availability | Asia   Australia/New Zealand   Europe   Latin America   Middle East<br>/Africa   North America                           |
|-----------------------|--|
| Portfolio             | CommScope®   |
| Product Type          | Fiber patch cord, simplex  |
| 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           | 1        |
|---------------------------------|----------|
| Color, boot A                   | Blue     |
| Color, connector A              | Yellow   |
| Connector B, quantity           | 1        |
| 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          | 1        |
| Dimensions                      |          |
| Cable Assembly Length Range (m) | 1 – 999  |

Cable Assembly Length Range (ft)1 – 999

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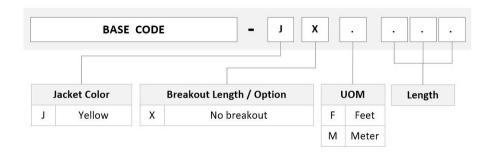


# FDWL2SC21

**Diameter Over Jacket** 

1.6 mm | 0.063 in

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °Optical SpecificationsFiber ModeSinglemodeFiber TypeG.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

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

## Included Products

| 460125743                   | - | TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, Singlemode                                  |
|-----------------------------|---|---|
| 760102681<br>SFC-LCR-16-KYL | - | TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex Singlemode, yellow                             |
| P-001-SP-8W-F16             | - | Fiber indoor cable, TeraSPEED® 1.6mm Plenum Simplex, 1 fiber, Singlemode G.652.D and G. 657.A1, Feet jacket marking |

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