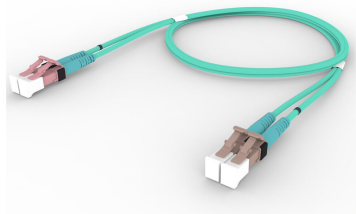


# FDXL9LC42

Base Product



OM4 LC/UPC Keyed Rose to LC/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        | FDX  |
| 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                  | Aqua     |
| Color, connector A             | Rose     |
| Color, boot B                  | Aqua     |
| Color, connector B             | Black    |
| Interface, Connector A         | LC/UPC   |
| Interface Feature, connector A | Keyed    |
| Interface, Connector B         | LC/UPC   |
| Jacket Color                   | Aqua     |
| 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 |

# FDXL9LC42

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Plenum

## Regulatory Compliance/Certifications

### Agency

ANATEL

ISO 9001:2015

### Classification

Compliant

Designed, manufactured and/or distributed under this quality management system



## Included Products

- |                 |   |   |
|-----------------|---|---|
| 460125198       | – | Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode                                    |
| 760102483       | – | LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, rose |
| MDC-LCR-16-KRO  |   |   |
| P-002-ZC-5K-F16 | – | Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking        |