# FDXL7L742

#### **Base Product**



OM4 LC/UPC Keyed Brown to LC/UPC Keyed Brown 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 Brown

Color, boot B Aqua

Color, connector B Brown

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B LC/UPC

Interface Feature, connector B Keyed

Jacket Color Aqua

**Polarity** Method B

Total Fibers, quantity 2

#### Dimensions

Cable Assembly Length Range (m) 1 - 999

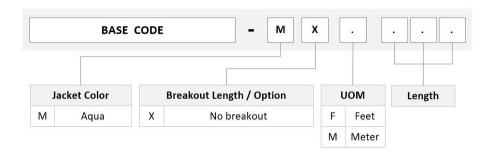
Cable Assembly Length Range (ft) 1 - 999

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

COMMSC PE®

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

Environmental Space Plenum

## Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

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



### Included Products

760102491 – LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex

MDC-LCR-16-KBR multimode, brown

P-002-ZC-5K-F16 – Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking

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