FDXL8L842

Base Product



OM4 LC/UPC Keyed Aqua to LC/UPC Keyed Aqua 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 Aqua

Color, boot B Aqua

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

Color, connector B

Cable Assembly Length Range (m) 1 - 999

Cable Assembly Length Range (ft) 1 - 999

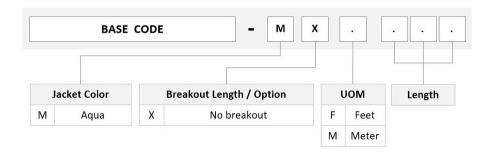
Diameter Over Jacket 1.6 mm | 0.063 in

COMMSC PE®

Aqua

FDXL8L842

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

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

760102475 – LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, aqua

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P-002-ZC-5K-F16

- Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking