# FEWL8L821

#### **Base Product**



Singlemode LC/UPC Keyed Aqua to LC/UPC Keyed Aqua Fiber Patch Cord, 1.6 mm Simplex, Riser

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber patch cord, simplex

Product Brand SYSTIMAX InstaPATCH® 360

Product Series FEW

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

Color, boot A Blue

Color, connector A Aqua

Connector B, quantity

Color, boot B Blue

Color, connector B Aqua

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B LC/UPC

Interface Feature, connector B Keyed

Jacket Color Yellow

**Polarity** Method B

Total Fibers, quantity 1

Dimensions

Cable Assembly Length Range (m) 1 – 999

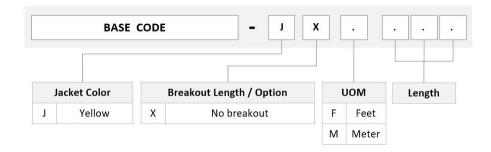
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Cable Assembly Length Range (ft) 1 - 999

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

Environmental Space Riser

### Regulatory Compliance/Certifications

Agency Classification

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

#### Included Products

SFC-LCR-16-KAO

760102699 – TeraSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex Singlemode, aqua

R-001-SP-8W-F16 – Fiber indoor cable, TeraSPEED® 1.6mm Riser Simplex , 1 fiber, Singlemode G.652.D and G.657.

A1, Feet jacket marking

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