# FFWLALA21

#### **Base Product**



Singlemode LC/APC to LC/APC, Fiber Patch Cord, 1.6 mm Simplex, Low Smoke Zero Halogen (LSZH)

### **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 FFW

General Specifications

Connector A, quantity 1

Color, boot A Green
Color, connector A Green

Connector B, quantity

Color, boot B Green

Color, connector B Green

Interface, Connector A LC/APC

Interface, Connector B LC/APC

Jacket Color Yellow

**Polarity** Method B

Total Fibers, quantity 1

Dimensions

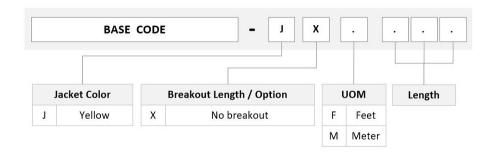
Cable Assembly Length Range (m) 1 - 999
Cable Assembly Length Range (ft) 1 - 999

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

Ordering Tree

**COMMSCOPE®** 

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

Operating Temperature, pending approval -20 °C to +70 °C (-4 °F to +158 °F)

**Environmental Space** Dual Rated LSZH/Riser

## Regulatory Compliance/Certifications

#### Agency Classification

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

#### Included Products

760164160 – Fiber Indoor Cable, OptiSPEED® 1.6mm Low Smoke Zero Halogen Riser, 1-fiber Simplex, N-001-SP-8W-F16YL/E Singlemode G.652.D and G.657.A1, Yellow jacket color, Eca Flame Rating

860637444 - TeraSPEED® LC/APC Connector for 1.6 mm Fiber, Singlemode, Green, Short Boot