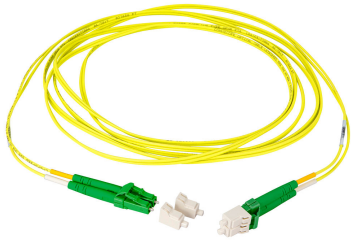


# FEWLALA42

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Singlemode LC APC to LC APC, Fiber Patch Cord, 1.6 mm Duplex, Riser

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber patch cord, duplex
<b>Product Brand</b>	SYSTIMAX InstaPATCH® 360
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

## General Specifications

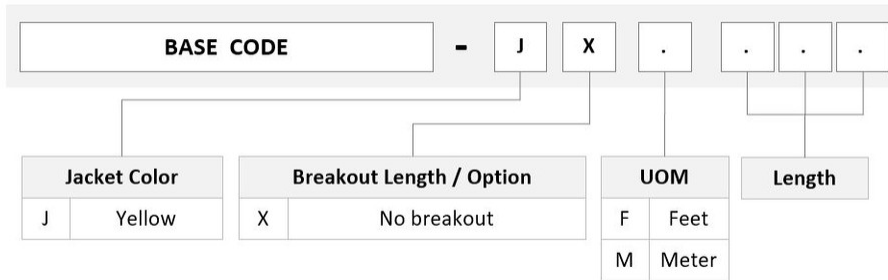
<b>Color, boot A</b>	Green
<b>Color, boot B</b>	Green
<b>Color, connector A</b>	Green
<b>Color, connector B</b>	Green
<b>Interface, Connector A</b>	LC/APC
<b>Interface, Connector B</b>	LC/APC
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B
<b>Total Fibers, quantity</b>	2

## Dimensions

<b>Cable Assembly Length, minimum (ft)</b>	2
<b>Cable Assembly Length, maximum (ft)</b>	325
<b>Cable Assembly Length, minimum (m)</b>	1
<b>Cable Assembly Length, maximum (m)</b>	99
<b>Diameter Over Jacket</b>	1.6 mm   0.063 in

# FEWLALA42

## 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 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Riser

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RCM	Compliant to electrical safety, EMC, EME & telecommunications requirements
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



## Included Products

- 460125222 – TeraSPEED® LC APC Connector for 1.6 mm Fiber, Duplex, single-mode, green

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760004523 - TeraSPEED® 1.6 mm Riser Zipcord Cable  
R-002-ZC-8W-F16YL