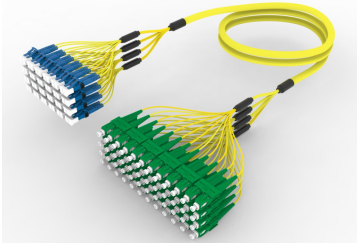


# FLWLCSAAH

## Base Product



Singlemode LC/UPC to SC/APC 48-Fiber, InstaPATCH® 360 Ruggedized Fanout Cable, Plenum

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Ruggedized fanout
<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

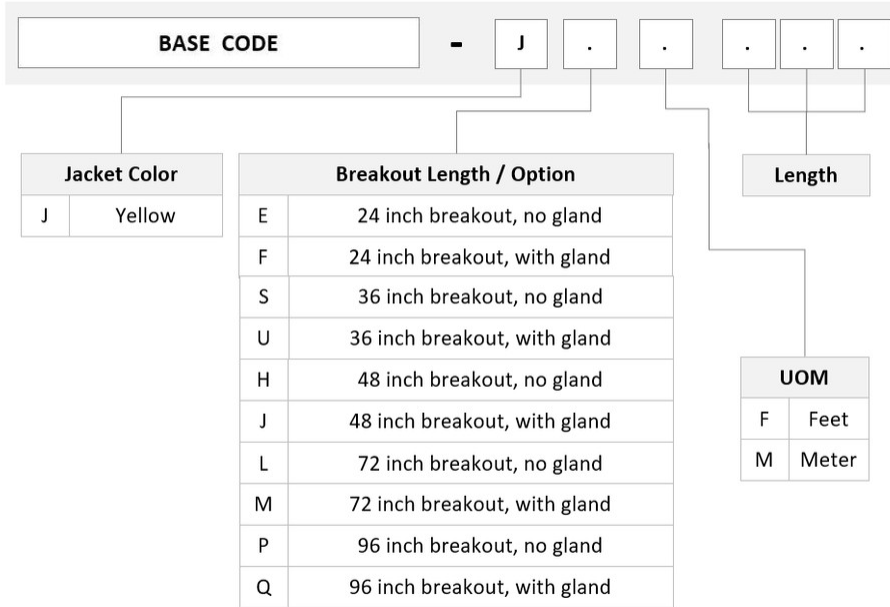
<b>Color, boot A</b>	Blue
<b>Color, connector A</b>	Blue
<b>Color, boot B</b>	Green
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	LC/UPC
<b>Interface, Connector B</b>	SC/APC
<b>Jacket Color</b>	Yellow
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	48

## Dimensions

<b>Cable Assembly Length Range (m)</b>	3 – 305
<b>Cable Assembly Length Range (ft)</b>	8 – 999

## Ordering Tree

# FLWLCSAAH



## 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** Indoor | 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant

# FLWLCSAAH

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UK-ROHS

Compliant



## Included Products

- 460125206 – TeraSPEED® Pre-Radiused LC Connector duplex for 1.6 mm Fiber, Singlemode
- 460125784 – TeraSPEED® SC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green
- P-048-MP-8W-F12 – Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking