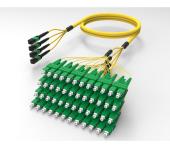
## FLWMPSAAH

#### **Base Product**



Singlemode MPO (Unpinned) to SC APC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Plenum

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

**Product Type** Ruggedized fanout

Product Brand SYSTIMAX InstaPATCH® 360

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
 Black

 Color, connector A
 Green

 Color, boot B
 Green

 Color, connector B
 Green

 Construction Type
 Stranded

 Furcation Color
 Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B SC/APC

Jacket Color Yellow

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Cable Assembly Length Range (m) 3 - 999

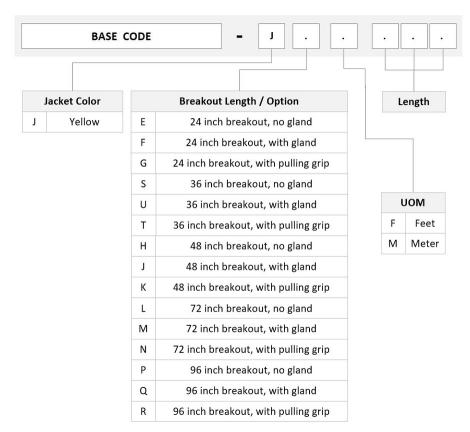
COMMSCOPE®

## FLWMPSAAH

Cable Assembly Length Range (ft)

7 – 999

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

COMMSC PE°

# FLWMPSAAH

**Agency** 

Classification

**ANATEL** 

Compliant

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



#### Included Products

460125784 – TeraSPEED® SC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green

760038323 – Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, P-048-MP-8W-F12YL Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color

860366137 – MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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