## **FLWMPSCAF**

#### **Base Product**



Singlemode MPO (Unpinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 24-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 ABlackColor, connector AGreenColor, boot BBlueColor, connector BBlueConstruction TypeStranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B SC/UPC

Jacket Color Yellow

**Polarity** Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

**Dimensions** 

Cable Assembly Length Range (m) 3 - 999

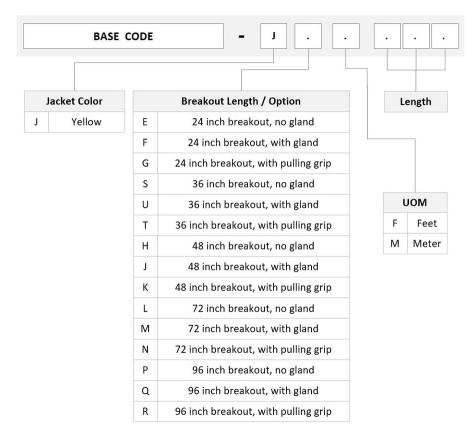
**COMMSCOPE®** 

# **FLWMPSCAF**

#### 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°

# **FLWMPSCAF**

Classification **Agency** 

**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 www.commscope.com/ProductCompliance

ROHS Compliant **UK-ROHS** Compliant



### Included Products

TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode 460125768

Fiber indoor cable, TeraSPEED® Plenum for MPO Trunks, 24 fiber with 12 fiber subunits, 760038315 P-024-MP-8W-F12YL

Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color

MPO12, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm 860366137