## **FNWMXSCAD**

#### **Base Product**



Singlemode MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen

### **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 | Not available in the United States or Canada

### General Specifications

Color, boot A Black

Color, connector A Green

Color, boot B Blue

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B SC/UPC

Jacket Color Yellow

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 12

**Dimensions** 

Cable Assembly Length Range (m) 3 - 999

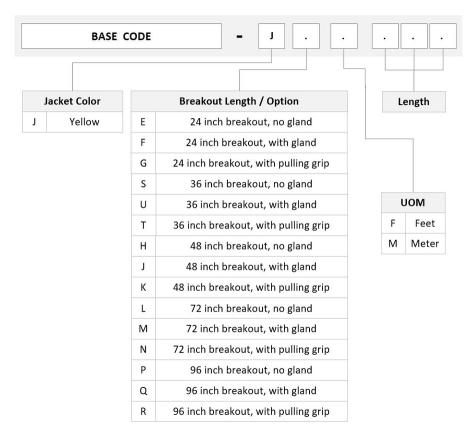
COMMSCOPE®

## **FNWMXSCAD**

#### 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 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

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# **FNWMXSCAD**

#### 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 www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



#### Included Products

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

860366178 – MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm

N-012-MP-8W-F12 – Fiber OSP cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 12 fiber,

Singlemode G.652.D and G.657.A1, Feet jacket marking, Dca flame rating