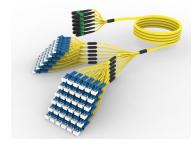
# **ULGMPLCAM**

#### **Base Product**



Ultra Low Loss Singlemode MPO12 Unpinned to LC/UPC 144-Fiber InstaPATCH® 360 Ruggedized Fanout Cable, 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 AGreen

Color, boot B Black
Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B LC/UPC

Jacket Color Yellow

**Polarity** Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

**Dimensions** 

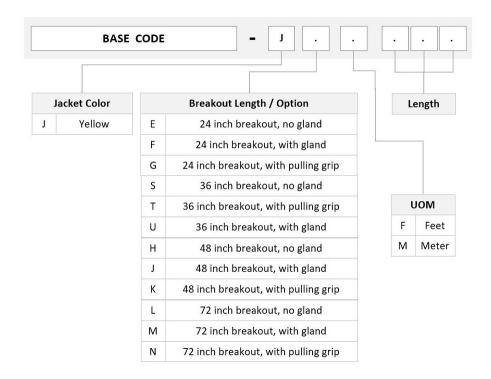
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 7 - 999

COMMSC PE°

# ULGMPLCAM

## Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum  $11.24 \text{ lb} @ 0 \degree | 4.40 \text{ lb} @ 90 \degree$ 

**Optical Specifications** 

Fiber Mode Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

## **Environmental Specifications**

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

Environmental Space Indoor | Plenum

## Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

**COMMSCOPE®** 

## **ULGMPLCAM**



#### Included Products

760237970 P-144-MP-8G1-F12YL Plenum MPO Trunk Cable, 144 fiber multi-unit with 12 fiber

860637435 – LC/UPC Connector, Singlemode, Blue, Short Boot

860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

