# PPLAGGDLCMXM



Propel ULL Singlemode Cabled Module, 12x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 144 fiber Plenum Trunk, Method A

- This component requires 3 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method A polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio SYSTIMAX®

**Product Type** Fiber cabled module

Product Brand Propel
Product Series PPL

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Maximum length is

400 meters

### General Specifications

**Configuration Type** PROPEL Module to MPO Connector

Cable Color Yellow

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

Interface, rear MPO-12/UPC Male

Interface Feature, rear Key up/down | Pinned

Module Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A12Module Quantity, end B12

**Polarity** Method A

Total Fibers, quantity 144

COMMSC PE°

# **PPLAGGDLCMXM**

Total Ports, quantity, front 72

**Dimensions** 

 Height
 11 mm | 0.433 in

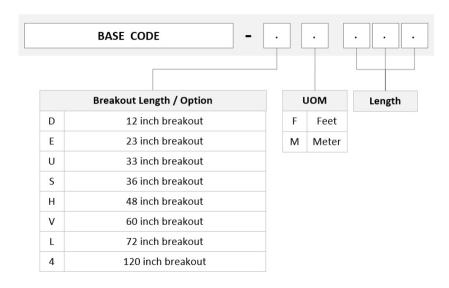
 Width
 196 mm | 7.717 in

 Depth
 170 mm | 6.693 in

**Breakout Length, end B** 12 in | 120 in | 33 in | 36 in | 48 in | 60 in | 72 in

Cable Assembly Length Range (m) 1 - 400 Cable Assembly Length Range (ft) 2 - 999

# Ordering Tree



### **Optical Specifications**

**Fiber Mode** Singlemode

Fiber Type OS2
Insertion Loss, maximum 0.6 dB

### **Environmental Specifications**

**Qualification Standards** IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

COMMSCOPE®

# **PPLAGGDLCMXM**

#### **Packaging quantity**

1

# Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



# Included Products

760248474 – P-144-MP-8G1-F12YL/20T

Fiber Indoor Cable, Plenum MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color

