# PPLUGXFLC2PM



Propel ULL Multimode OM4 Cabled Module, 6x2f duplex LC Propel module on End A to 1x24f MPO/UPC non-pinned on End B, 144 fiber Plenum Trunk, Method B Enhanced

- This component requires 6 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method B Enhanced 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 Agua

Cable Type Trunk Cable - Plenum

**Interface, front** LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Aqua

Interface, rear MPO-24/UPC Female

Interface Feature, rear Key up/up | Unpinned

Module Size, end A24 fiberModule Size, end B24 fiber

Module Quantity, end A 6

Module Quantity, end B 6

Polarity Method B Enhanced (ULL)

**Total Fibers, quantity** 144

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Total Ports, quantity, front 72

**Dimensions** 

 Height
 11 mm | 0.433 in

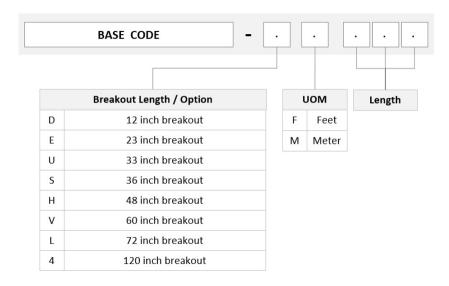
 Width
 196 mm | 7.717 in

 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 ModeMultimodeFiber TypeOM4Insertion Loss, maximum0.35 dB

### **Environmental Specifications**

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

Safety Standard c-UL-us

Packaging and Weights

COMMSCOPE®

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#### **Packaging quantity**

1

# Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



#### Included Products

760161950 P-144-MP-5K-F24AQ Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 24 fiber subunits,
 Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

