# **PPLAQGRLCRPR**

Propel ULL Singlemode Cabled Module, 1x16 duplex LC Propel module on End A to 1x16f MPO /APC non-pinned Singlemode on End B, 16 fiber Plenum Patchcord, Method A

- This component requires 4 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 Modules with patch cord cable are single subunit, and have no additional outer jacket

General Specifications

**Configuration Type** PROPEL Module to MPO Connector

Cable Color Yellow

Cable TypePatch cord Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

Interface, rear MPO-16/APC Female

Interface Feature, rear Key up/down | Unpinned

Module Size, end A 16 fiber

Module Size, end B 16 fiber

Module Quantity, end A 1

Module Quantity, end B 1

**Polarity** Method A

Total Fibers, quantity 16

Total Ports, quantity, front 8



## **PPLAQGRLCRPR**

#### Dimensions

 Height
 11 mm | 0.433 in

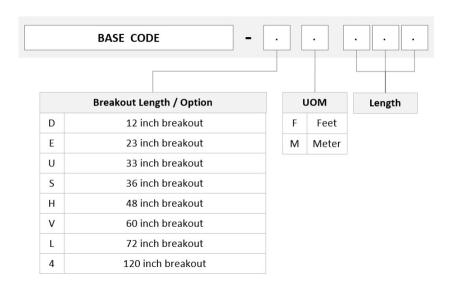
 Width
 65 mm | 2.559 in

 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

Packaging quantity 1

**COMMSCOPE®** 

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## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



### Included Products

760249691 – Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2, P-016-MP-8G1-F30YL Feet jacket marking, Yellow jacket color

