## PPLARGRLCRPR

# 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 LSZH 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 Type                   | Patch cord LSZH                |
| 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           | 12 fiber                       |
| Module Size, end B           | 12 fiber                       |
| Module Quantity, end A       | 1                              |
| Module Quantity, end B       | 1                              |
| Polarity                     | Method A                       |
| Total Fibers, quantity       | 16                             |
| Total Ports, quantity, front | 8                              |
|                              |                                |

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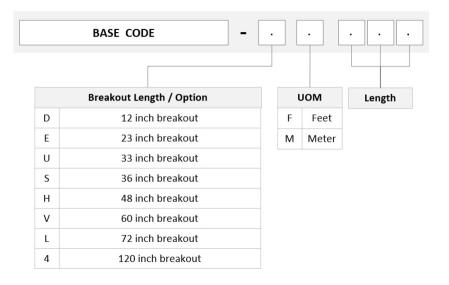


## PPLARGRLCRPR

#### Dimensions

| Height                           | 11 mm   0.433 in                                       |
|----------------------------------|--|
| Width                            | 98 mm   3.858 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   |                           |

1

```
Packaging quantity
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## PPLARGRLCRPR

## 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

760251072 N-016-MP-8G1-F30YL/D Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser for Light Duty MPO Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating

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