

# PPLAQVFLC2XF



Propel ULL Multimode OM5 Cabled Module, 1x2f duplex LC Propel module on End A to 1x24f MPO/UPC pinned on End B, 24 fiber Plenum Patchcord, Method A

- This component requires 6 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

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America                   |
| <b>Portfolio</b>             | SYSTIMAX®   |
| <b>Product Type</b>          | Fiber cabled module   |
| <b>Product Brand</b>         | Propel  |
| <b>Product Series</b>        | PPL   |
| <b>Ordering Note</b>         | Modules with patch cord cable are single subunit, and have no additional outer jacket |

## General Specifications

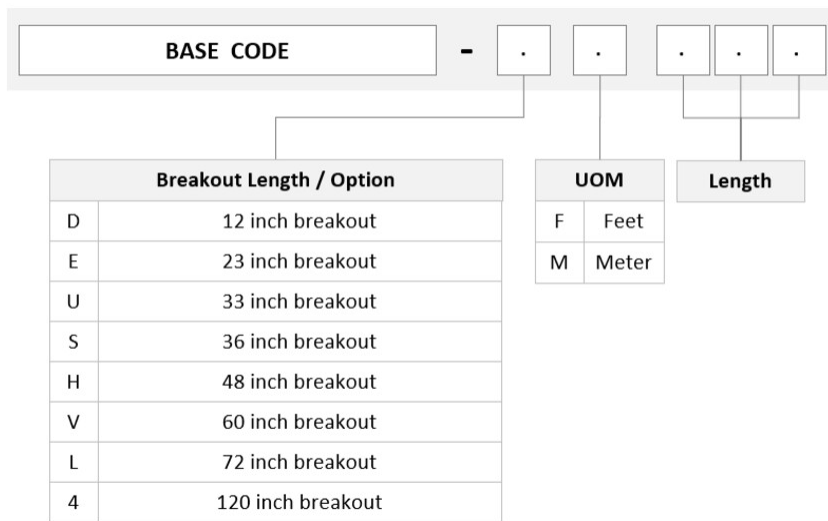
|                                     |                                |
|-------------------------------------|--------------------------------|
| <b>Configuration Type</b>           | PROPEL Module to MPO Connector |
| <b>Cable Color</b>                  | Lime green                     |
| <b>Cable Type</b>                   | Patch cord Plenum              |
| <b>Interface, front</b>             | LC/UPC                         |
| <b>Interface Feature, front</b>     | Duplex   Shuttered             |
| <b>Interface Color, front</b>       | Lime green                     |
| <b>Interface, rear</b>              | MPO-24/UPC Male                |
| <b>Interface Feature, rear</b>      | Key up/down   Pinned           |
| <b>Module Size, end A</b>           | 8 fiber                        |
| <b>Module Size, end B</b>           | 8 fiber                        |
| <b>Module Quantity, end A</b>       | 1                              |
| <b>Module Quantity, end B</b>       | 1                              |
| <b>Polarity</b>                     | Method A                       |
| <b>Total Fibers, quantity</b>       | 24                             |
| <b>Total Ports, quantity, front</b> | 12                             |

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## Dimensions

|   |  |
|---|--|
| <b>Height</b>                           | 11 mm   0.433 in                                       |
| <b>Width</b>                            | 65 mm   2.559 in                                       |
| <b>Depth</b>                            | 170 mm   6.693 in                                      |
| <b>Breakout Length, end B</b>           | 12 in   120 in   33 in   36 in   48 in   60 in   72 in |
| <b>Cable Assembly Length Range (m)</b>  | 1 – 400  |
| <b>Cable Assembly Length Range (ft)</b> | 2 – 999  |

## Ordering Tree



## Optical Specifications

|                                |           |
|--------------------------------|-----------|
| <b>Fiber Mode</b>              | Multimode |
| <b>Fiber Type</b>              | OM5       |
| <b>Insertion Loss, maximum</b> | 0.35 dB   |

## Environmental Specifications

|                                |                           |
|--------------------------------|---------------------------|
| <b>Qualification Standards</b> | IEC 61753-1   TIA-568.3-D |
| <b>Safety Standard</b>         | c-UL-us                   |

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

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## Regulatory Compliance/Certifications

| Agency     | Classification                    |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS       | Compliant/Exempted                |
| UK-ROHS    | Compliant                         |



## Included Products

|                                |   |  |
|--------------------------------|---|--|
| 760235986<br>P-024-MP-5G-F36LM | – | Fiber indoor cable, LazrSPEED® Plenum MPO Light Duty for Patchcords, 24 fiber, Multimode OM5, Feet jacket marking, Lime green jacket color |
|--------------------------------|---|--|