# PPLUJGRSNUCL



#### Propel ULL Singlemode Cabled Module, 6x16 duplex SN Propel module on End A to 6x16 on End B, 96 fiber LSZH Trunk, Method B Enhanced

- This component requires 4 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 Stub   |
|------------------------------|-------------------------|
| Cable Color                  | Yellow                  |
| Cable Type                   | Trunk Cable - LSZH      |
| Interface, front             | SN/UPC                  |
| Interface Feature, front     | Duplex   Shuttered      |
| Interface Color, front       | Blue                    |
| Interface, rear              | Stub                    |
| Module Size, end A           | 8 fiber                 |
| Module Size, end B           | 8 fiber                 |
| Module Quantity, end A       | 6                       |
| Module Quantity, end B       | б                       |
| Polarity                     | Method B Enhanced (ULL) |
| Total Fibers, quantity       | 96                      |
| Total Ports, quantity, front | 48                      |
|                              |                         |

#### Dimensions

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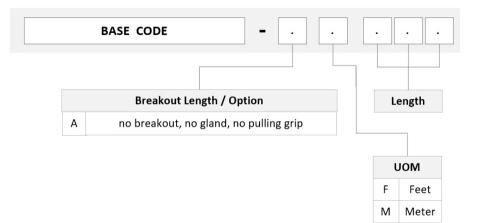
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| Height                           | 11 mm   0.433 in  |
|----------------------------------|-------------------|
| Width                            | 65 mm   2.559 in  |
| Depth                            | 170 mm   6.693 in |
| Breakout Length, end B           | 0 in              |
| Cable Assembly Length Range (m)  | 1 - 400           |
| Cable Assembly Length Range (ft) | 2 – 999           |

## Ordering Tree



## **Optical Specifications**

| Fiber Mode              | Singlemode |
|-------------------------|------------|
| Fiber Type              | 0S2        |
| Insertion Loss, maximum | 0.6 dB     |

#### **Environmental Specifications**

| Qualification Standards | IEC 61753-1   TIA-568.3-D |
|-------------------------|---------------------------|
| Safety Standard         | c-UL-us                   |
|                         |                           |

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#### Packaging and Weights

#### Packaging quantity

#### Regulatory Compliance/Certifications

#### Agency

Classification

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CHINA-ROHS

ROHS

Above maximum concentration value

Compliant/Exempted Compliant



UK-ROHS



## Included Products

760251077 N-096-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 16-fiber, 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

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