# PPLUGG8LCUCF



Propel ULL Singlemode Cabled Module, 3x8 duplex LC Propel module on End A to Stub on End B, 24 fiber Plenum Trunk, Method B Enhanced

- This component requires 2 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**

Width

| Configuration Type           | PROPEL Module to Stub   |
|------------------------------|-------------------------|
| Cable Color                  | Yellow                  |
| Cable Type                   | Trunk Cable - Plenum    |
| Interface, front             | LC/UPC                  |
| Interface Feature, front     | Duplex   Shuttered      |
| Interface Color, front       | Blue                    |
| Interface, rear              | Stub                    |
| Module Size, end A           | 8 fiber                 |
| Module Quantity, end A       | 3                       |
| Polarity                     | Method B Enhanced (ULL) |
| Total Fibers, quantity       | 24                      |
| Total Ports, quantity, front | 12                      |
| Dimensions                   |                         |
| Height                       | 11 mm   0.433 in        |
|                              |                         |

Page 1 of 3

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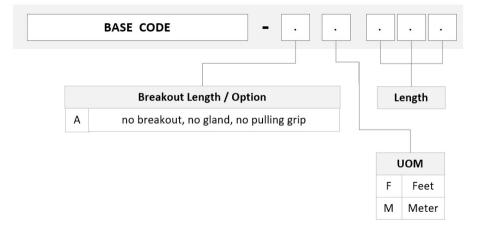
98 mm | 3.858 in



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| 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              | 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

## Regulatory Compliance/Certifications

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

Page 2 of 3

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### Included Products

760245564 P-024-MP-8G1-F08YL/20T Fiber indoor cable, Plenum MPO Trunk, 24 fiber multi-unit with 8 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color

Page 3 of 3

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