

PPLUGVRLCUCL



Propel ULL Multimode OM5 Cabled Module, 6x16 duplex LC Propel module on End A to Stub on End B, 96 fiber Plenum 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 | CommScope® |
| 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

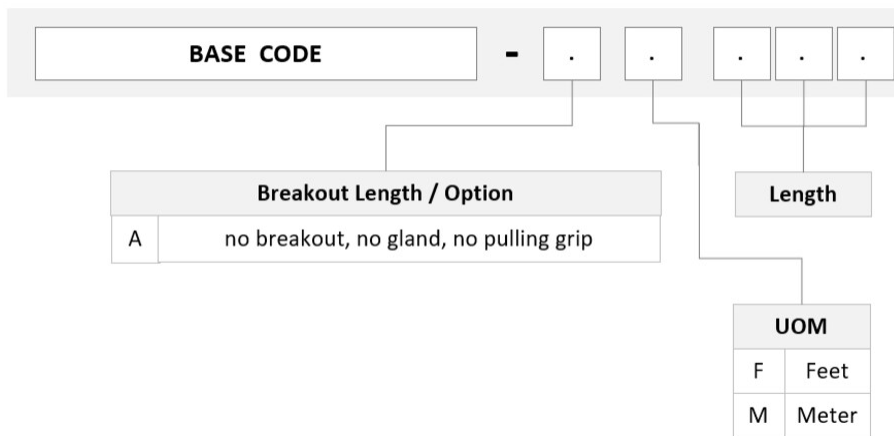
| | |
|-------------------------------------|-------------------------|
| Configuration Type | PROPEL Module to Stub |
| Cable Color | Lime green |
| Cable Type | Trunk Cable - Plenum |
| Interface, front | LC/UPC |
| Interface Feature, front | Duplex Shuttered |
| Interface Color, front | Lime green |
| Interface, rear | Stub |
| Module Size, end A | 8 fiber |
| Module Size, end B | 8 fiber |
| Module Quantity, end A | 6 |
| Module Quantity, end B | 6 |
| Polarity | Method B Enhanced (ULL) |
| Total Fibers, quantity | 96 |
| Total Ports, quantity, front | 48 |

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Dimensions

| | |
|---|-------------------|
| 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 | Multimode |
| Fiber Type | OM5 |
| Insertion Loss, maximum | 0.35 dB |

Environmental Specifications

| | |
|--------------------------------|--------------------------------------|
| Storage Temperature | -40 °C to +85 °C (-40 °F to +185 °F) |
| Qualification Standards | IEC 61753-1 TIA-568.3-D |
| Safety Standard | c-UL-us |

Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|

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Regulatory Compliance/Certifications

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



Included Products

- 760251010
P-096-MP-5G-F16LM – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 16 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color