PPLAGXRLCRZL

Propel ULL Multimode OM4 Cabled Module, 6x16 duplex LC Propel module on End A to 1x16f MPO/APC pinned Multimode on End B, 96 fiber Plenum Trunk, 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 | 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 MPO Connector |
| Cable Color | Aqua |
| Cable Type | Trunk Cable - Plenum |
| Interface, front | LC/UPC |
| Interface Feature, front | Duplex Shuttered |
| Interface Color, front | Aqua |
| Interface, rear | MPO-16/APC Male |
| Interface Feature, rear | Key up/down Pinned |
| Module Size, end A | 8 fiber |
| Module Size, end B | 8 fiber |
| Module Quantity, end A | 6 |
| Module Quantity, end B | 6 |
| Polarity | Method A |
| Total Fibers, quantity | 96 |
| Total Ports, quantity, front | 48 |
| | |

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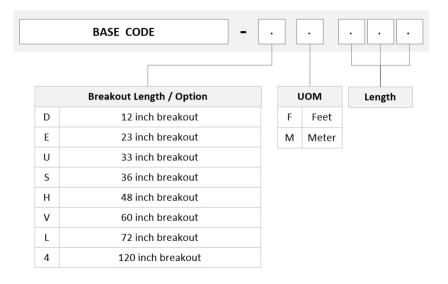


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Dimensions

| Height | 11 mm 0.433 in |
|----------------------------------|--|
| Width | 65 mm 2.559 in |
| Depth | 170 mm 6.693 in |
| Breakout Length, end B | 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 | Multimode |
|-------------------------|-----------|
| Fiber Type | OM4 |
| Insertion Loss, maximum | 0.35 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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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

760251002 P-096-MP-5K-F16AQ Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 16 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

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