

PPLAGV8LCQX8

Propel ULL Multimode OM5 Cabled Module, 1x8 duplex LC Propel module on End A to 1x8f MPO /UPC pinned on End B, 8 fiber Plenum Trunk, Method A

- This component requires 2 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

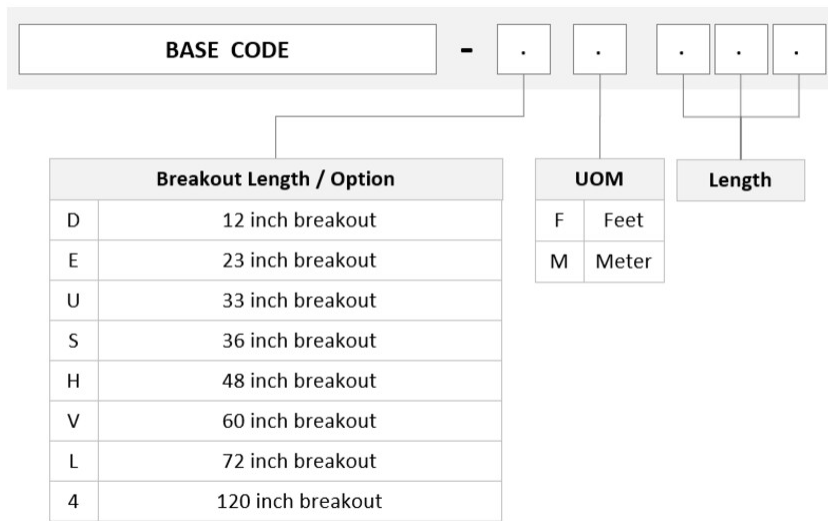
| | |
|-------------------------------------|--------------------------------|
| Configuration Type | PROPEL Module to MPO Connector |
| Cable Color | Lime green |
| Cable Type | Trunk Cable - Plenum |
| Interface, front | LC/UPC |
| Interface Feature, front | Duplex Shuttered |
| Interface Color, front | Lime green |
| Interface, rear | MPO-08/UPC Male |
| Interface Feature, rear | Key up/down Pinned |
| Module Size, end A | 8 fiber |
| Module Quantity, end A | 1 |
| Module Quantity, end B | 1 |
| Polarity | Method A |
| Total Fibers, quantity | 8 |
| Total Ports, quantity, front | 4 |

Dimensions

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| | |
|---|--|
| Height | 11 mm 0.433 in |
| Width | 98 mm 3.858 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 | OM5 |
| 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

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

Regulatory Compliance/Certifications

PPLAGV8LCQX8

Agency

CHINA-ROHS

REACH-SVHC

ROHS

UK-ROHS



Classification

Below maximum concentration value

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

Compliant

Included Products

- 760248188 – Fiber indoor cable, LazrSPEED® Plenum for MPO Trunks, 8 fiber, Multimode OM5, Feet jacket
- P-008-MP-5G-F08LM/20T marking, Aqua jacket color