PPLUJXFLC2PM



Propel ULL Multimode OM4 Cabled Module, 6x2f duplex LC Propel module on End A to 1x24f MPO/UPC non-pinned on End B, 144 fiber LSZH Trunk, Method B Enhanced

- This component requires 6 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 MPO Connector | |
|--------------------------|--------------------------------|--|
| Cable Color | Aqua | |
| Cable Type | Trunk Cable - LSZH | |
| Interface, front | LC/UPC | |
| Interface Feature, front | Duplex Shuttered | |
| Interface Color, front | Aqua | |
| Interface, rear | MPO-24/UPC Female | |
| Interface Feature, rear | Key up/up Unpinned | |
| Module Size, end A | 24 fiber | |
| Module Size, end B | 24 fiber | |
| Module Quantity, end A | 6 | |
| Module Quantity, end B | 6 | |
| Polarity | Method B Enhanced (ULL) | |
| Total Fibers, quantity | 144 | |
| | | |

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| Total Ports, quantity, front | 72 |
|----------------------------------|--|
| Dimensions | |
| Height | 11 mm 0.433 in |
| Width | 196 mm 7.717 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

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Packaging quantity

1

Regulatory Compliance/Certifications

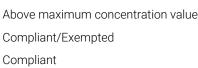
Agency

Classification

CHINA-ROHS

ROHS

UK-ROHS





Included Products

760249078 N-144-MP-5K-F24AQ/30T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating

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