PPLUGVFLC2XH

Propel ULL Multimode OM5 Cabled Module, 2x24f LC Propel module on End A to 2x24f MPO /UPC pinned on End B, 48 fiber Plenum 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 ColorLime green

Cable TypeTrunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Lime green

Interface, rear MPO-24/UPC Male

Interface Feature, rear Key up/up | Pinned

Module Size, end A 24 fiber

Module Quantity, end A 2

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 48

Total Ports, quantity, front 24

Dimensions

Height 11 mm | 0.433 in

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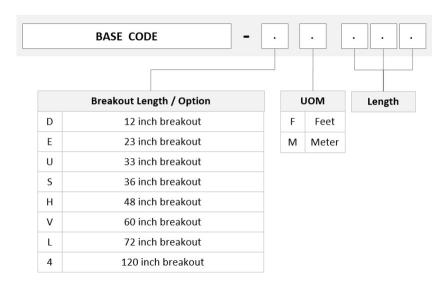
 Width
 196 mm | 7.717 in

 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) 1-400Cable Assembly Length Range (ft) 2-999

Ordering Tree



Optical Specifications

Fiber ModeMultimodeFiber TypeOM5Insertion Loss, maximum0.35 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

Agency Classification

COMMSCOPE®

PPLUGVFLC2XH

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

760235977 P-048-MP-5G-F24LM Fiber indoor cable, LazrSPEED® Plenum for MPO Trunks, 48 fiber with 24 fiber subunits,
 Multimode OM5, Feet jacket marking, Lime green jacket color

