PPLUGGDLCMXD



Propel ULL Singlemode Cabled Module, 1x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 12 fiber Plenum Trunk, Method B Enhanced

- This component requires 3 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 Yellow

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

Interface, rear MPO-12/UPC Male

Interface Feature, rear Key up/up | Pinned

Module Size, end A 12 fiber

Module Size, end B 12 fiber

Module Quantity, end A

Module Quantity, end B

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 12

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Total Ports, quantity, front 6

Dimensions

 Height
 11 mm | 0.433 in

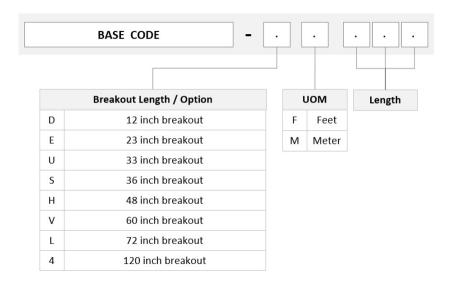
 Width
 98 mm | 3.858 in

 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 Singlemode

 Fiber Type
 OS2

 Insertion Loss, maximum
 0.6 dB

Environmental Specifications

Qualification Standards IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

COMMSCOPE®

PPLUGGDLCMXD

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



Included Products

760249005 – Fiber indoor cable, Plenum for MPO Trunks, 12 fiber, Singlemode G.657.A2/B2, Feet jacket P-012-MP-8G1-F12YL/20T marking, Yellow jacket color

