## **PPLU3VDLCMPF**



# Propel ULL Multimode OM5 Cabled Module, 2x12 duplex LC Propel module on End A to 1x12f MPO/UPC non-pinned on End B, 24 fiber B2ca 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	Lime green
Cable Type	Trunk Cable - LSZH Class B2ca
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Lime green
Interface, rear	MPO-12/UPC Female
Interface Feature, rear	Key up/up   Unpinned
Module Size, end A	12 fiber
Module Size, end B	12 fiber
Module Quantity, end A	2
Module Quantity, end B	2
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	24

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024



## **PPLU3VDLCMPF**

Total Ports, quantity, front	12
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	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

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024



# PPLU3VDLCMPF

#### **Packaging quantity**

1

#### Regulatory Compliance/Certifications

#### Agency

ROHS

CHINA-ROHS

Classification

Above maximum concentration value Compliant/Exempted Compliant/Exempted



#### Included Products

760249523 N-024-MP-5G-F12LM/20T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 24 fiber with 12 fiber 2.0mm subunits, Gel-free, Multimode OM5, Feet jacket marking, Lime green jacket color, B2ca flame rating

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024

