# PPLAJXFLC2PK



Propel ULL Multimode OM4 Cabled Module, 3x2f duplex LC Propel module on End A to 1x24f MPO/UPC non-pinned on End B, 72 fiber LSZH Trunk, Method A

- This component requires 6 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	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/down   Unpinned
Module Size, end A	24 fiber
Module Size, end B	24 fiber
Module Quantity, end A	3
Module Quantity, end B	3
Polarity	Method A
Total Fibers, quantity	72

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 24, 2024



# PPLAJXFLC2PK

Total Ports, quantity, front	36
Dimensions	
Height	11 mm   0.433 in
Width	131 mm   5.157 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

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 24, 2024



# PPLAJXFLC2PK

#### **Packaging quantity**

1

## Regulatory Compliance/Certifications

#### Agency

Classification

CHINA-ROHS Above m

ROHS UK-ROHS Above maximum concentration value Compliant/Exempted Compliant/Exempted



### Included Products

760249076 N-072-MP-5K-F24AQ/30T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber with 24fiber, 3.0 mm subunits, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating

Page 3 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 24, 2024

