# PPLAJXDLCMPF



Propel ULL Multimode OM4 Cabled Module, 2x12 duplex LC Propel module on End A to 1x12f MPO/UPC non-pinned on End B, 24 fiber LSZH Trunk, Method A

- This component requires 3 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

Cable ColorAquaCable TypeTrunk Cable - LSZHInterface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-12/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Size, end B2Module Quantity, end A2PolarityMethod AYotal Fibers, quantity24	Configuration Type	PROPEL Module to MPO Connector
Interface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-12/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A2PolarityMethod A	Cable Color	Aqua
Interface Feature, frontDuplex   ShutteredInterface Color, frontAquaInterface, rearMPO-12/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Quantity, end A2PolarityMethod A	Cable Type	Trunk Cable - LSZH
Interface Color, frontAquaInterface, rearMPO-12/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Size, end B2 fiberModule Quantity, end A2Module Quantity, end BMethod A	Interface, front	LC/UPC
Interface, rearMPO-12/UPC FemaleInterface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A2PolarityMethod A	Interface Feature, front	Duplex   Shuttered
Interface Feature, rearKey up/down   UnpinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A2PolarityMethod A	Interface Color, front	Aqua
Module Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A2Module Quantity, end B2PolarityMethod A	Interface, rear	MPO-12/UPC Female
Module Size, end B12 fiberModule Quantity, end A2Module Quantity, end B2PolarityMethod A	Interface Feature, rear	Key up/down   Unpinned
Module Quantity, end A2Module Quantity, end B2PolarityMethod A	Module Size, end A	12 fiber
Module Quantity, end B2PolarityMethod A	Module Size, end B	12 fiber
Polarity Method A	Module Quantity, end A	2
	Module Quantity, end B	2
Total Fibers, quantity24	Polarity	Method A
	Total Fibers, quantity	24

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# PPLAJXDLCMPF

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	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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# PPLAJXDLCMPF

#### **Packaging quantity**

1

### Regulatory Compliance/Certifications

#### Agency

ROHS

CHINA-ROHS

Classification

Above maximum concentration value Compliant/Exempted Compliant/Exempted



### Included Products

760227223 N-024-MP-5K-F12AQ/20T/D Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 24 fiber with 12 fiber 2.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating

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