# PPLAJGDLCMXK



Propel ULL Singlemode Cabled Module, 6x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 72 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 ColorYellowCable TypeTrunk Cable - LSZHInterface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontBlueInterface, rearMPO-12/UPC MaleInterface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B6
Interface, frontLC/UPCInterface Feature, frontDuplex   ShutteredInterface Color, frontBlueInterface, rearMPO-12/UPC MaleInterface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Interface Feature, frontDuplex   ShutteredInterface Color, frontBlueInterface, rearMPO-12/UPC MaleInterface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Interface Color, frontBlueInterface, rearMPO-12/UPC MaleInterface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Interface, rearMPO-12/UPC MaleInterface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Interface Feature, rearKey up/down   PinnedModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Module Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A6
Module Size, end B12 fiberModule Quantity, end A6
Module Quantity, end A 6
Module Quantity, end B 6
Polarity Method A
Total Fibers, quantity72

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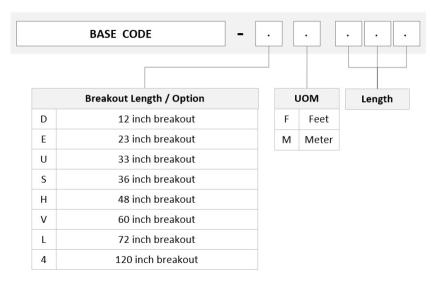
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Total Ports, quantity, front	36
Dimensions	
Height	11 mm   0.433 in
Width	196 mm   7.717 in
Depth	170 mm   6.693 in
Breakout Length, end B	12 in   120 in   33 in   36 in   48 in   60 in   72 in
Cable Assembly Length Range (m)	1 - 400
Cable Assembly 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

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# PPLAJGDLCMXK

#### **Packaging quantity**

1

## Regulatory Compliance/Certifications

#### Agency

Classification

CHINA-ROHS Above

ROHS

UK-ROHS

Above maximum concentration value Compliant/Exempted Compliant/Exempted



760248131 N-072-MP-8G1-F12YL/20T/D Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 12 fiber 2.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating

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