# PPLUJGRLCRPQ



Propel ULL Singlemode Cabled Module, 8x16 duplex LC Propel module on End A to 1x16f MPO/APC non-pinned Singlemode on End B, 128 fiber LSZH Trunk, Method B Enhanced

- This component requires 4 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 - LSZH
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	MPO-16/APC Female
Interface Feature, rear	Key up/up   Unpinned
Module Size, end A	16 fiber
Module Size, end B	16 fiber
Module Quantity, end A	8
Module Quantity, end B	8
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	128

Page 1 of 3

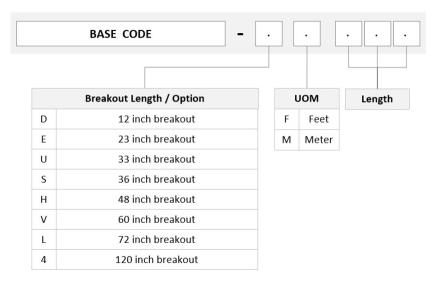
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Total Ports, quantity, front	64
Dimensions	
Height	11 mm   0.433 in
Width	131 mm   5.157 in
Depth	170 mm   6.693 in
Breakout Length, end B	12 in   120 in   33 in   36 in   48 in   60 in   72 in
Cable Assembly Length Range (m)	1 - 400
Cable Assembly Length Range (ft)	2 - 999

# Ordering Tree



# **Optical Specifications**

Fiber Mode	Singlemode
Fiber Type	0S2
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

Page 2 of 3

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#### Packaging quantity

1

# Regulatory Compliance/Certifications

#### Agency

Classification

CHINA-ROHS

ROHS

UK-ROHS



Above maximum concentration value Compliant/Exempted Compliant/Exempted



760251078 N-128-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 128 fiber with 16-fiber 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

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