# PPLUGGRSNRXN



Propel ULL Singlemode Cabled Module, 12x16 duplex SN Propel module on End A to 12x16 on End B, 192 fiber Plenum 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 - Plenum
Interface, front	SN/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	MPO-16/APC Male
Interface Feature, rear	Key up/up   Pinned
Module Size, end A	16 fiber
Module Size, end B	16 fiber
Module Quantity, end A	12
Module Quantity, end B	12
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	192
Total Ports, quantity, front	96

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#### 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	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	

1

Packaging quantity

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## Regulatory Compliance/Certifications

#### Agency

ROHS

#### Classification

CHINA-ROHS

#### Above maximum concentration value

Compliant/Exempted

Compliant/Exempted



UK-ROHS

### Included Products

760251021-Plenum MPO Trunk Cable, 192 fiber multi-unit with 16 fiberP-192-MP-8G1-F16YLsubunits

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