## PPLUGGFSNUCL



#### Propel ULL Singlemode Cabled Module, 4x2f duplex SN Propel module on End A to 4x24 on End B, 96 fiber Plenum Trunk, Method B Enhanced

- This component requires 6 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 Stub
Cable Color	Yellow
Cable Type	Trunk Cable - Plenum
Interface, front	SN/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	Stub
Module Size, end A	16 fiber
Module Size, end B	16 fiber
Module Quantity, end A	4
Module Quantity, end B	4
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	96
Total Ports, quantity, front	48

#### Dimensions

Page 1 of 3

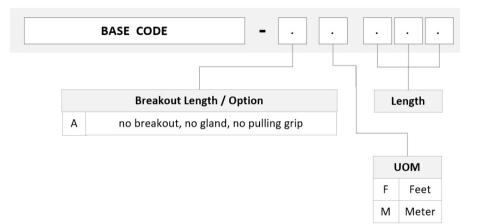
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 2, 2024



# PPLUGGFSNUCL

Height	11 mm   0.433 in
Width	131 mm   5.157 in
Depth	170 mm   6.693 in
Breakout Length, end B	0 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

1

#### Packaging and Weights

#### Packaging quantity

#### Regulatory Compliance/Certifications

Agency

Classification

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 2, 2024



# PPLUGGFSNUCL

CHINA-ROHS

ROHS

Above maximum concentration value

Compliant/Exempted

UK-ROHS

Compliant/Exempted



### Included Products

760240269-Plenum MPO Trunk Cable, 96 fiber multi-unit with 24 fiberP-096-MP-8G-F24YLsubunits

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 2, 2024

