

# PPLA3GRLCRPQ

Propel ULL Singlemode Cabled Module. 8, 16 fiber duplex LC Propel modules on End A to 8, 16f MPO/APC non-pinned Singlemode on End B, 128 fiber B2ca Trunk, Method A

- This component requires 4 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

Configuration Type	PROPEL Module to MPO Connector
Cable Color	Yellow
Cable Type	Trunk Cable - LSZH Class B2ca
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	MPO-16/APC Female
Interface Feature, rear	Key up/down   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 A
Total Fibers, quantity	128
Total Ports, quantity, front	64

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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

Packaging quantity	1
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## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## Included Products

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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