

# PPLA3GDLCMXD



Propel ULL Singlemode Cabled Module, 1x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 12 fiber B2ca 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	SYSTIMAX®
<b>Product Type</b>	Fiber cabled module
<b>Product Brand</b>	Propel
<b>Product Series</b>	PPL
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Maximum length is 400 meters

## General Specifications

<b>Configuration Type</b>	PROPEL Module to MPO Connector
<b>Cable Color</b>	Yellow
<b>Cable Type</b>	Trunk Cable - LSZH Class B2ca
<b>Interface, front</b>	LC/UPC
<b>Interface Feature, front</b>	Duplex   Shuttered
<b>Interface Color, front</b>	Blue
<b>Interface, rear</b>	MPO-12/UPC Male
<b>Interface Feature, rear</b>	Key up/down   Pinned
<b>Module Size, end A</b>	12 fiber
<b>Module Size, end B</b>	12 fiber
<b>Module Quantity, end A</b>	1
<b>Module Quantity, end B</b>	1
<b>Polarity</b>	Method A
<b>Total Fibers, quantity</b>	12
<b>Total Ports, quantity, front</b>	6

# PPLA3GDLCDMXD

## Dimensions

<b>Height</b>	11 mm   0.433 in
<b>Width</b>	196 mm   7.717 in
<b>Depth</b>	170 mm   6.693 in
<b>Breakout Length, end B</b>	12 in   120 in   33 in   36 in   48 in   60 in   72 in
<b>Cable Assembly Length Range (m)</b>	1 – 400
<b>Cable Assembly Length Range (ft)</b>	2 – 999

## Ordering Tree



## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	OS2
<b>Insertion Loss, maximum</b>	0.6 dB

## Environmental Specifications

<b>Qualification Standards</b>	IEC 61753-1   TIA-568.3-D
<b>Safety Standard</b>	c-UL-us

## Packaging and Weights

<b>Packaging quantity</b>	1
---------------------------	---

# PPLA3GDLCMXD

---

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



## Included Products

- 760249605 - Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, with 2.0mm Subunits, 12 fiber, N-012-MP-8G1-F12YL/20T/B2 Singlemode G.657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating