

# PPLAQVDLCMPD

---



Propel ULL Multimode OM5 Cabled Module, 1x12 duplex LC Propel module on End A to 1x12f MPO/UPC non-pinned on End B, 12 fiber Plenum Patchcord, 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>	Modules with patch cord cable are single subunit, and have no additional outer jacket

## General Specifications

<b>Configuration Type</b>	PROPEL Module to MPO Connector
<b>Cable Color</b>	Lime green
<b>Cable Type</b>	Patch cord Plenum
<b>Interface, front</b>	LC/UPC
<b>Interface Feature, front</b>	Duplex   Shuttered
<b>Interface Color, front</b>	Lime green
<b>Interface, rear</b>	MPO-12/UPC Female
<b>Interface Feature, rear</b>	Key up/down   Unpinned
<b>Module Size, end A</b>	16 fiber
<b>Module Size, end B</b>	16 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

# PPLAQVDLCMPD

## Dimensions

<b>Height</b>	11 mm   0.433 in
<b>Width</b>	131 mm   5.157 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>	Multimode
<b>Fiber Type</b>	OM5
<b>Insertion Loss, maximum</b>	0.35 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
---------------------------	---

# PPLAQVDLCMPD

---

## Regulatory Compliance/Certifications

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



## Included Products

760242036 P-012-MP-5G-F20LM	–	Fiber indoor cable, LazrSPEED® Plenum MPO Light Duty for Patchcords, 12 fiber, Multimode OM5, Feet jacket marking, Lime green jacket color
--------------------------------	---	--