PPLAGG8LCQPL

Propel ULL Singlemode Cabled Module, 12x8 duplex LC Propel module on End A to 1x8f MPO /UPC non-pinned on End B, 96 fiber Plenum Trunk, Method A

- This component requires 2 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 - Plenum
Interface, front	LC/UPC
Interface Feature, front	Duplex | Shuttered
Interface Color, front	Blue
Interface, rear	MPO-08/UPC Female
Interface Feature, rear	Key up/down | Unpinned
Module Size, end A	8 fiber
Module Size, end B	8 fiber
Module Quantity, end A	12
Module Quantity, end B	12
Polarity	Method A
Total Fibers, quantity	96
Total Ports, quantity, front	48

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Dimensions

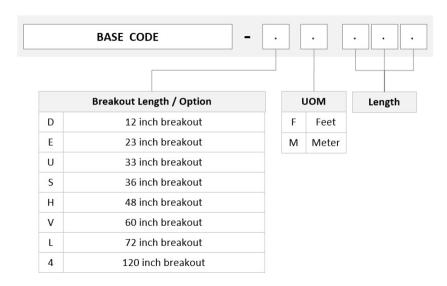|	
Height	11 mm	0.433 in
Width	65 mm	2.559 in
Depth	170 mm	6.693 in
Breakout Length, end B	12 in	120 in	33 in	36 in	48 in	60 in	72 in
Cable Assembly Length Range (m)	1 – 400
Cable Assembly Length Range (ft)	2 – 999

Ordering Tree

BASE CODE	-	.	.	.	.	.

	Breakout Length / Option
D	12 inch breakout
E	23 inch breakout
U	33 inch breakout
S	36 inch breakout
H	48 inch breakout
V	60 inch breakout
L	72 inch breakout
4	120 inch breakout

	UOM
F	Feet
M	Meter

Length

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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

Included Products

760245568
P-096-MP-8G1-F08YL/20T

−   Fiber indoor cable, Plenum MPO Trunk, 96 fiber multi-unit with 8 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color

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