PPLU3GRLCRPM



Propel ULL Singlemode Cabled Module, 9x16 duplex LC Propel module on End A to 1x16f MPO/APC non-pinned Singlemode on End B, 144 fiber B2ca Trunk, Method B Enhanced

- This component requires 4 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 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/up Unpinned
Module Size, end A	16 fiber
Module Size, end B	16 fiber
Module Quantity, end A	9
Module Quantity, end B	9
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	144

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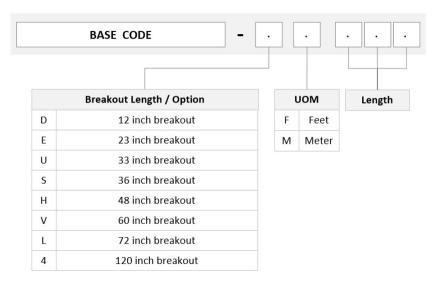
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Total Ports, quantity, front	72
Dimensions	
Height	11 mm 0.433 in
Width	131 mm 5.157 in
Depth	170 mm 6.693 in
Breakout Length, end B	12 in 120 in 33 in 36 in 48 in 60 in 72 in
Cable Assembly Length Range (m)	1 - 400
Cable Assembly Length Range (ft)	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

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Packaging quantity

1

Regulatory Compliance/Certifications

Agency

ROHS

CHINA-ROHS

Classification

Compliant/Exempted



Above maximum concentration value Compliant/Exempted



760251079 N-144-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 16fiber, 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

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