PPLAJXFLC2XL



Propel ULL Multimode OM4 Cabled Module, 4x2f duplex LC Propel module on End A to 1x24f MPO/UPC pinned on End B, 96 fiber LSZH Trunk, Method A

- This component requires 6 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

Cable ColorAquaCable TypeTrunk Cable - LSZHInterface, frontLC/UPCInterface Feature, frontDuplex ShutteredInterface Color, frontAquaInterface, rearMPO-24/UPC MaleInterface Feature, rearMPO-24/UPC MaleInterface Feature, rear24 fiberModule Size, end A24 fiberModule Quantity, end A4PolarityMethod AMethod A96	Configuration Type	PROPEL Module to MPO Connector
Interface, frontLC/UPCInterface Feature, frontDuplex ShutteredInterface Color, frontAquaInterface, rearMPO-24/UPC MaleInterface Feature, rearKey up/down PinnedModule Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A4Module Quantity, end B4PolarityMethod A	Cable Color	Aqua
Interface Feature, frontDuplex ShutteredInterface Color, frontAquaInterface, rearMPO-24/UPC MaleInterface Feature, rearKey up/down PinnedModule Size, end A24 fiberModule Size, end B4Module Quantity, end A4Module Quantity, end B4Module Quantity, end BMethod AMethod AMethod A	Cable Type	Trunk Cable - LSZH
Interface Color, frontAquaInterface, rearMPO-24/UPC MaleInterface Feature, rearKey up/down PinnedModule Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A4PolarityMethod A	Interface, front	LC/UPC
Interface, rearMPO-24/UPC MaleInterface Feature, rearKey up/down PinnedModule Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A4Module Quantity, end B4Module Quantity, end B4Module Quantity, end B4Module Quantity, end B4Method AMethod A	Interface Feature, front	Duplex Shuttered
Interface Feature, rearKey up/down PinnedModule Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A4Module Quantity, end B4PolarityMethod A	Interface Color, front	Aqua
Module Size, end A24 fiberModule Size, end B24 fiberModule Quantity, end A4Module Quantity, end B4PolarityMethod A	Interface, rear	MPO-24/UPC Male
Module Size, end B24 fiberModule Quantity, end A4Module Quantity, end B4PolarityMethod A	Interface Feature, rear	Key up/down Pinned
Module Quantity, end A4Module Quantity, end B4PolarityMethod A	Module Size, end A	24 fiber
Module Quantity, end B 4 Polarity Method A	Module Size, end B	24 fiber
Polarity Method A	Module Quantity, end A	4
•	Module Quantity, end B	4
Total Fibers, quantity 96	Polarity	Method A
	Total Fibers, quantity	96

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Total Ports, quantity, front	48
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	Multimode
Fiber Type	OM4
Insertion Loss, maximum	0.35 dB

Environmental Specifications

Qualification Standards	IEC 61753-1 TIA-568.3-D
Safety Standard	c-UL-us

Packaging and Weights

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PPLAJXFLC2XL

Packaging quantity

1

Regulatory Compliance/Certifications

Agency

ROHS

CHINA-ROHS

Classification

Compliant/Exempted



Above maximum concentration value Compliant/Exempted

Included Products

760249077 N-096-MP-5K-F24AQ/30T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 24fiber, 3.0 mm subunits, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating

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