

PPLURGRLCRXR



Propel ULL Singlemode Cabled Module, 1x16 duplex LC Propel module on End A to 1x16f MPO/APC pinned Singlemode on End B, 16 fiber LSZH Patchcord, 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	Modules with patch cord cable are single subunit, and have no additional outer jacket

General Specifications

Configuration Type	PROPEL Module to MPO Connector
Cable Color	Yellow
Cable Type	Patch cord LSZH
Interface, front	LC/UPC
Interface Feature, front	Duplex Shuttered
Interface Color, front	Blue
Interface, rear	MPO-16/APC Male
Interface Feature, rear	Key up/up Pinned
Module Size, end A	12 fiber
Module Size, end B	12 fiber
Module Quantity, end A	1
Module Quantity, end B	1
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	16
Total Ports, quantity, front	8

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Dimensions

Height	11 mm 0.433 in
Width	98 mm 3.858 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

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

760251072

N-016-MP-8G1-F30YL/D

- Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser for Light Duty MPO Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating