



760093369 | 360-iP-HD-MOD-LC-TS  
**SYSTIMAX 360™ iPatch® TeraSPEED® G2 High Density Module**

## Construction Materials

Fiber Type	TeraSPEED®, zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D, G.657.A1   OS2)
Material Type	ABS   Polycarbonate

## Dimensions

Depth	215.90 mm   8.50 in
Height	82.55 mm   3.25 in
Width	152.40 mm   6.00 in
Weight	1.13 kg   2.50 lb

## Environmental Specifications

Flammability Rating	UL 94 V-0
Operating Temperature	-5 °C to +50 °C (+23 °F to +122 °F)
Relative Humidity	Up to 95%, non-condensing
Safety Standard	CE   CSA   UL   ACMA
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

## General Specifications

Product Type	Shelf
Interface, front	LC
Total Ports, quantity, front	48
Interface Feature, front	Standard
Color, front	Blue
Brand	SYSTIMAX 360™   SYSTIMAX®   iPatch®
Color	Black
Intelligence Type	iPatch® enabled
Interface, rear	MPO
Adapters, quantity, rear	4
Interface Feature, rear	Reduced footprint
Package Quantity	1

## Optical Performance

Insertion Loss Change, mating	0.30 dB
Insertion Loss Change, temperature	0.30 dB
Insertion Loss, maximum	1.15 dB
Return Loss, minimum	55.0 dB

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



## \* Footnotes

Insertion Loss Change, mating	Maximum insertion loss change after 500 matings
Insertion Loss Change, temperature	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)