

# 760151498 | 360-IPR-MFTP-E-HD6B-2U-48



SYSTIMAX 360™ GigaSPEED X10D® Evolve High Density Shielded Modular Panel, 48 port

## Product Classification

### Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

### Portfolio

SYSTIMAX®

### Product Type

RJ45 patch panel

### Product Brand

GigaSPEED X10D® | SYSTIMAX 360™

## General Specifications

### ANSI/TIA Category

6A

### Cable Type

Shielded

### Color

Cool gray | Satin chrome

### Conductor Type

Solid | Stranded

### Intelligence Type

iPatch® ready

### Panel Style

Straight

### Rack Type

EIA 19 in

### Rack Units

2

### Termination Type

IDC

### Total Ports, quantity

48

### Transmission Standards

ANSI/TIA-568-D.2 | ISO/IEC 11801 Class E

### Wiring

T568A | T568B

## Dimensions

### Height

44.45 mm | 1.75 in

### Width

482.6 mm | 19 in

### Depth, with cable management

165.1 mm | 6.5 in

### Compatible Diameter Over Dielectric, minimum

0.762 mm | 0.03 in

### Compatible Conductor Gauge, solid

22 AWG | 24 AWG

### Compatible Conductor Gauge, stranded

22 AWG | 24 AWG

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## Electrical Specifications

<b>Dielectric Withstand Voltage, RMS, contact-to-contact</b>	1,000 Vac @ 60 Hz
<b>Insulation Resistance, minimum</b>	500 MOhm

## Material Specifications

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	High-impact, flame retardant, thermoplastic   Powder-coated steel
<b>Termination Contact Plating</b>	Nickel

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Insertion Life, test plug</b>	IEC 60603-7 compliant plug
<b>Plug Retention Force, minimum</b>	133 N   29.9 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Relative Humidity</b>	Up to 95%, non-condensing
<b>Flammability Rating</b>	UL 94 V-0
<b>Safety Standard</b>	UL   cUL

## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Weight, net</b>	1.361 kg   3 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant

