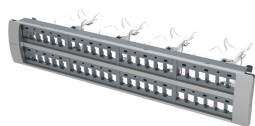


# 760151498 | 360-IPR-MFTP-E-HD6B-2U-48



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™

### Product Series

HGS Series

## 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

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**Compatible Conductor Gauge, solid** 22 AWG | 24 AWG

**Compatible Conductor Gauge, stranded** 22 AWG | 24 AWG

## Electrical Specifications

**Dielectric Withstand Voltage, RMS, contact-to-contact** 1,000 Vac @ 60 Hz

**Insulation Resistance, minimum** 500 MOhm

## Material Specifications

**Contact Plating Material** Precious metals

**Material Type** High-impact, flame retardant, thermoplastic | Powder-coated steel

**Termination Contact Plating** Nickel

## Mechanical Specifications

**Plug Insertion Life, minimum** 750 times

**Plug Insertion Life, test plug** IEC 60603-7 compliant plug

**Plug Retention Force, minimum** 133 N | 29.9 lbf

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Storage Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

**Relative Humidity** Up to 95%, non-condensing

**Flammability Rating** UL 94 V-0

**Safety Standard** UL | cUL

## Packaging and Weights

**Packaging Material** Eco-friendly, single-use plastics-free

**Packaging quantity** 1

**Weight, net** 1.361 kg | 3 lb

## Regulatory Compliance/Certifications

Agency	Classification
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

UK-ROHS Compliant

