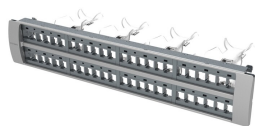


760151498 | 360-IPR-MFTP-E-HD6B-2U-48



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 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 www.commscope.com/ProductCompliance
ROHS	Compliant

UK-ROHS

Compliant

