760151746 | 360-IPR-MFTPA-E-HD6B-2U-48



SYSTIMAX 360™ GigaSPEED X10D® Evolve High Density Shielded Angled 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 StyleAngledRack TypeEIA 19 in

Rack Units 2
Termination Type IDC

Total Ports, quantity 48

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

Wiring T568A | T568B

Dimensions

Height 88.9 mm | 3.5 in
Width 482.6 mm | 19 in
Depth, with cable management 266.7 mm | 10.5 in
Compatible Conductor Gauge, solid 22 AWG | 24 AWG

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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 plugIEC 60603-7 compliant plug

Plug Retention Force, minimum 133 N | 29.9 lbf

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Relative Humidity Up to 95%, non-condensing

Flammability Rating UL 94 V-0
Safety Standard UL | cUL

Packaging and Weights

Packaging quantity

Weight, net 1.542 kg | 3.4 lb

Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSBelow 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

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