Product Specifications





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

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

Product Classification

Portfolio SYSTIMAX®

Brand GigaSPEED X10D® | SYSTIMAX 360™

Product Type Copper patch panel

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

America

Dimensions

Depth, with cable management 6.50 in

 Diameter Over Dielectric, minimum
 0.762 mm | 0.030 in

 Height
 44.45 mm | 1.75 in

 Weight
 1.36 kg | 3.00 lb

 Width
 482.60 mm | 19.00 in

Electrical Specifications

ANSI/TIA Category 6

Dielectric Withstand Voltage, RMS, contact-to-contact 1000 Vac @ 60 Hz

Insulation Resistance, minimum 500 MOhm

Environmental Specifications

Flammability Rating UL 94 V-0

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

Relative Humidity Up to 95%, non-condensing

Safety Standard CUL | UL

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

General Specifications

Intelligence Type iPatch® ready

Total Ports, quantity 48

Cable Type F/FTP (shielded) | F/UTP (shielded) | S/FTP (shielded)

Brand Evolve | GigaSPEED X10D® | SYSTIMAX 360[™] | SYSTIMAX®

Color Cool gray | Satin chrome

Package Quantity

Rack Type EIA 19 in Rack Units 2.0

Mechanical Specifications

Panel Style Straight

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Conductor Gauge, solid 22 AWG | 24 AWG
Conductor Gauge, stranded 22 AWG | 24 AWG
Conductor Type Solid | Stranded

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

Outlet/Module Contact Plating Type Precious metals

Plug Insertion Life, minimum 750 times

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

Plug Retention Force, minimum 30 lbf | 133 N

Rear Termination Contact Plating Nickel
Rear Termination Type IDC

Wiring T568A | T568B

Regulatory Compliance/Certifications

AgencyRoHS 2011/65/EU

Classification
Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system

