

760102251 | 360-PM-GS6-2U-24



SYSTIMAX 360™ GigaSPEED X10D® PATCHMAX® GS6 Category 6A U/UTP Patch Panel, 24 port

- Available for use with the DYMO® labeling solution

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

UTG

General Specifications

ANSI/TIA Category

6A

Cable Type

Unshielded

Color

Cool gray | Satin chrome

Conductor Type

Solid | Stranded

Intelligence Type

iPatch® ready

Modules, quantity

4

Panel Style

Straight

Rack Type

EIA 19 in

Rack Units

2

Termination Type

IDC

Total Ports, quantity

24

Transmission Standards

ANSI/TIA-568.2-D | ISO/IEC 11801 Class EA

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

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| | |
|-----------------------------------------------------|---------------------------------------------------------|
| Compatible Diameter Over Dielectric, maximum | 1.168 mm 0.046 in |
| Compatible Diameter Over Dielectric, minimum | 0.762 mm 0.03 in |
| Compatible Conductor Gauge, solid | 22-24 AWG 21 AWG (for CommScope GigaREACH cable only) |
| Compatible Conductor Gauge, stranded | 22-24 AWG |

Electrical Specifications

| | |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Current Rating at Temperature | 1.5 A @ 20 °C 1.5 A @ 68 °F |
| Dielectric Withstand Voltage, RMS, conductive surface | 1,500 Vac @ 60 Hz |
| Dielectric Withstand Voltage, RMS, contact-to-contact | 1,000 Vac @ 60 Hz |
| Insulation Resistance, minimum | 500 MOhm |
| Remote Powering | Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A |

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 |
|---------------------------|---|

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 |

