SYSTIMAX 360™ GigaSPEED X10D® PATCHMAX® GS6 Category 6A U/UTP Patch Panel, 48 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™

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
- 48

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

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

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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![ISO 9001:2015 Certification](image)