SYSTIMAX 360™ GigaSPEED X10D® 1100GS6 Evolve Angled Category 6A U/UTP Patch 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™

### General Specifications

**ANSI/TIA Category**  
6A

**Cable Type**  
Unshielded

**Color**  
Cool gray | Satin chrome

**Conductor Type**  
Solid | Stranded

**Intelligence Type**  
iPatch® ready

**Modules, quantity**  
8

**Panel Style**  
Angled

**Rack Type**  
EIA 19 in

**Rack Units**  
2

**Termination Type**  
IDC

**Total Ports, quantity**  
48

**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

**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 MΩhm

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

Weight, net  
1.95 kg | 4.3 lb

Regulatory Compliance/Certifications
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<tr>
<th>Agency</th>
<th>Classification</th>
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<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>
</tr>
<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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