# 1100 GS3 PANEL - 24 PORT

## Product Classification

### Regional Availability
- Asia
- Australia/New Zealand
- Latin America
- North America

### Portfolio
- SYSTIMAX®

### Product Type
- RJ45 patch panel

## General Specifications

### ANSI/TIA Category
- 6

### Cable Type
- Unshielded
- Black

### Color
- Solid | Stranded

### Conductor Type
- 4

### Modules, quantity
- EIA 19 in
- 1

### Rack Type
- IDC

### Rack Units
- 24

### Termination Type
- T568A | T568B

### Total Ports, quantity

### Wiring
- T568A | T568B

## Dimensions

<table>
<thead>
<tr>
<th>Metric</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Height</strong></td>
<td>44.45 mm</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>482.6 mm</td>
</tr>
<tr>
<td><strong>Depth</strong></td>
<td>119.38 mm</td>
</tr>
</tbody>
</table>

**Compatible Diameter Over Dielectric, maximum**
<table>
<thead>
<tr>
<th>Metric</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.168 mm</td>
<td>0.046 in</td>
</tr>
</tbody>
</table>

**Compatible Diameter Over Dielectric, minimum**
<table>
<thead>
<tr>
<th>Metric</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.762 mm</td>
<td>0.03 in</td>
</tr>
</tbody>
</table>

**Compatible Conductor Gauge, solid**
<table>
<thead>
<tr>
<th>Metric</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 AWG</td>
<td>24 AWG</td>
</tr>
</tbody>
</table>
Compatible Conductor Gauge, stranded

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
CHINA-ROHS

Classification
Below maximum concentration value
760206797 | 1100-U-GS3-24

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