

1100 GS6 PANEL - 24 PORT



Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	SYSTIMAX®
Product Type	RJ45 patch panel

General Specifications

ANSI/TIA Category	6A
Cable Type	Unshielded
Color	Black
Conductor Type	Solid   Stranded
Modules, quantity	4
Panel Style	Straight
Rack Type	EIA 19 in
Rack Units	1
Termination Type	IDC
Total Ports, quantity	24
Transmission Standards	ANSI/TIA-568.2-D   ISO/IEC 11801 Class EA
Wiring	T568A   T568B

Dimensions

Height	44.45 mm   1.75 in
Width	482.6 mm   19 in
Depth	119.38 mm   4.7 in
Compatible Diameter Over Dielectric, maximum	1.168 mm   0.046 in

# 760206839 | 1100-U-GS6-24

---

<b>Compatible Diameter Over Dielectric, minimum</b>	0.762 mm   0.03 in
<b>Compatible Conductor Gauge, solid</b>	22-24 AWG   21 AWG (for CommScope GigaREACH cable only)
<b>Compatible Conductor Gauge, stranded</b>	22–24 AWG
<b>Electrical Specifications</b>	
<b>Current Rating at Temperature</b>	1.5 A @ 20 °C   1.5 A @ 68 °F
<b>Dielectric Withstand Voltage, RMS, conductive surface</b>	1,500 Vac @ 60 Hz
<b>Dielectric Withstand Voltage, RMS, contact-to-contact</b>	1,000 Vac @ 60 Hz
<b>Insulation Resistance, minimum</b>	500 MOhm
<b>Remote Powering</b>	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

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	High-impact, flame retardant, thermoplastic   Powder-coated steel
<b>Termination Contact Plating</b>	Nickel

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Insertion Life, test plug</b>	IEC 60603-7 compliant plug
<b>Plug Retention Force, minimum</b>	133 N   29.9 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Relative Humidity</b>	Up to 95%, non-condensing
<b>Flammability Rating</b>	UL 94 V-0
<b>Safety Standard</b>	UL   cUL

## Packaging and Weights

<b>Packaging Material</b>	Eco-friendly, single-use plastics-free
<b>Packaging quantity</b>	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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

