# 760206797 | 1100-U-GS3-24

#### 1100 GS3 PANEL - 24 PORT



#### Product Classification

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

#### Dimensions

| Depth                             | 119.38 mm   4.70 in  |
|-----------------------------------|----------------------|
| Diameter Over Dielectric, maximum | 1.168 mm   0.046 in  |
| Diameter Over Dielectric, minimum | 0.762 mm   0.030 in  |
| Height                            | 44.45 mm   1.75 in   |
| Width                             | 482.60 mm   19.00 in |

#### **Electrical Specifications**

| ANSI/TIA Category                                     | 6                             |
|---|-------------------------------|
| 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                      |

#### **Environmental Specifications**

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

## General Specifications

| Total Ports, quantity | 24         |
|-----------------------|------------|
| Cable Type            | Unshielded |
| Color                 | Black      |
| Modules, quantity     | 4          |
| Package Quantity      | 1          |

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| Rack Type  | EIA 19 in |
|------------|-----------|
| Rack Units | 1.0       |

## Mechanical Specifications

| Conductor Gauge, solid         | 22 AWG   24 AWG   |
|--------------------------------|---|
| Conductor Gauge, stranded      | 22 AWG   24 AWG   |
| Conductor Type                 | Solid   Stranded  |
| Contact Plating Material       | Precious metals   |
| Material Type                  | High-impact, flame retardant, thermoplastic   Powder-coated steel |
| Plug Insertion Life, minimum   | 750 times   |
| Plug Insertion Life, test plug | IEC 60603-7 compliant plug  |
| Plug Retention Force, minimum  | 133 N   30 lbf  |
| Termination Contact Plating    | Nickel  |
| Termination Type               | IDC   |
| Wiring                         | T568A   T568B   |

## Regulatory Compliance/Certifications

**Agency** RoHS 2011/65/EU ISO 9001:2015 **Classification** Compliant Designed, manufactured and/or distributed under this quality management system



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