



## 1100 Angled Universal PS Panel 48 Port

## Product Classification

|                              |                                                                     |
|------------------------------|---------------------------------------------------------------------|
| <b>Portfolio</b>             | SYSTIMAX®                                                           |
| <b>Product Type</b>          | RJ45 patch panel                                                    |
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |

## Dimensions

|                                          |                      |
|------------------------------------------|----------------------|
| <b>Depth</b>                             | 210.82 mm   8.30 in  |
| <b>Diameter Over Dielectric, maximum</b> | 1.168 mm   0.046 in  |
| <b>Diameter Over Dielectric, minimum</b> | 0.762 mm   0.030 in  |
| <b>Height</b>                            | 88.90 mm   3.50 in   |
| <b>Width</b>                             | 482.60 mm   19.00 in |

## Electrical Specifications

|                                                              |                                |
|--------------------------------------------------------------|--------------------------------|
| <b>ANSI/TIA Category</b>                                     | 5e                             |
| <b>Current Rating</b>                                        | 1.5 A @ 20 °C<br>1.5 A @ 68 °F |
| <b>Dielectric Withstand Voltage, RMS, conductive surface</b> | 1500 Vac @ 60 Hz               |
| <b>Dielectric Withstand Voltage, RMS, contact-to-contact</b> | 1000 Vac @ 60 Hz               |
| <b>Insulation Resistance, minimum</b>                        | 500 MOhm                       |

## Environmental Specifications

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

## General Specifications

|                              |            |
|------------------------------|------------|
| <b>Total Ports, quantity</b> | 48         |
| <b>Cable Type</b>            | Unshielded |
| <b>Color</b>                 | Black      |
| <b>Modules, quantity</b>     | 8          |

|                  |           |
|------------------|-----------|
| Package Quantity | 1         |
| Rack Type        | EIA 19 in |
| Rack Units       | 2.0       |

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  | 30 lb/ft                                                          |
| Termination Contact Plating    | Nickel                                                            |
| Termination Type               | IDC                                                               |
| Wiring                         | T568A   T568B                                                     |

Regulatory Compliance/Certifications

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

