



SYSTIMAX 360™ iPatch® 1100GS6 Evolve U/UTP Angled 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         | iPatch®   SYSTIMAX 360™                                             |
| Product Series        | NA                                                                  |

General Specifications

|                        |                                           |
|------------------------|-------------------------------------------|
| ANSI/TIA Category      | 6A                                        |
| Cable Type             | Unshielded                                |
| Color                  | Silver                                    |
| Conductor Type         | Solid   Stranded                          |
| Intelligence Type      | iPatch® enabled                           |
| Panel Style            | Angled                                    |
| Rack Type              | EIA 19 in                                 |
| Rack Units             | 2                                         |
| Termination Type       | IDC                                       |
| Total Ports, quantity  | 48                                        |
| Transmission Standards | ISO/IEC 11801 Class EA   ANSI/TIA-568.2-D |
| Wiring                 | T568A   T568B                             |

## Dimensions

|                              |                       |
|------------------------------|-----------------------|
| Height                       | 93.45 mm   3.679 in   |
| Width                        | 482.6 mm   19 in      |
| Depth                        | 266.7 mm   10.5 in    |
| Depth, with cable management | 274.62 mm   10.812 in |

## Electrical Specifications

|                                                       |                                                                                                                                                                                                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Current Rating at Temperature                         | 1.5 A @ 20 °C   1.5 A @ 68 °F                                                                                                                                                                                                 |
| 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    | Gold                                                              |
| Material Type               | High-impact, flame retardant, thermoplastic   Powder-coated steel |
| Termination Contact Plating | Tin                                                               |

## Mechanical Specifications

|                                |                            |
|--------------------------------|----------------------------|
| Plug Insertion Life, test plug | IEC 60603-7 compliant plug |
| Plug Retention Force, minimum  | 50 N   11.24 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     | ACMA   CSA   UL   cUL |

Packaging and Weights

|                    |   |
|--------------------|---|
| Packaging quantity | 1 |
|--------------------|---|

Regulatory Compliance/Certifications

| Agency        | Classification                                                                 |
|---------------|--------------------------------------------------------------------------------|
| CHINA-ROHS    | Above maximum concentration value                                              |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS          | Compliant/Exempted                                                             |
| UK-ROHS       | Compliant/Exempted                                                             |

