



## SYSTIMAX 360™ GigaSPEED XL® 1100GS3 Evolve Category 6 U/UTP Distribution Module, 48 port

### Product Classification

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

### Dimensions

|  |                      |
|--|----------------------|
| <b>Depth, with cable management</b>      | 266.70 mm   10.50 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>Weight</b>                            | 1.95 kg   4.30 lb    |
| <b>Width</b>                             | 482.60 mm   19.00 in |

### Electrical Specifications

|  |                               |
|--|-------------------------------|
| <b>ANSI/TIA Category</b>                                     | 6                             |
| <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                      |

### 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>Intelligence Type</b> | iPatch® ready |
|--------------------------|---------------|

|                              |                          |
|------------------------------|--------------------------|
| <b>Total Ports, quantity</b> | 48                       |
| <b>Cable Type</b>            | Unshielded               |
| <b>Color</b>                 | Cool gray   Satin chrome |
| <b>Modules, quantity</b>     | 8                        |
| <b>Package Quantity</b>      | 1                        |
| <b>Rack Type</b>             | EIA 19 in                |
| <b>Rack Units</b>            | 2.0                      |

## Mechanical Specifications

|                                       |   |
|---------------------------------------|---|
| <b>Panel Style</b>                    | Angled  |
| <b>Conductor Gauge, solid</b>         | 22 AWG   24 AWG   |
| <b>Conductor Gauge, stranded</b>      | 22 AWG   24 AWG   |
| <b>Conductor Type</b>                 | Solid   Stranded  |
| <b>Contact Plating Material</b>       | Precious metals   |
| <b>Material Type</b>                  | High-impact, flame retardant, thermoplastic   Powder-coated steel |
| <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>  | 30 lbf   133 N  |
| <b>Termination Contact Plating</b>    | Nickel  |
| <b>Termination Type</b>               | IDC   |
| <b>Wiring</b>                         | T568A   T568B   |

## Regulatory Compliance/Certifications

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

