SYSTIMAX 360™ GigaSPEED X10D® 1100GS6 Evolve Category 6A U/UTP Patch Panel, 48 port

Product Classification

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Dimensions

- **Depth, with cable management**: 165.10 mm | 6.50 in
- **Diameter Over Dielectric, maximum**: 1.168 mm | 0.046 in
- **Diameter Over Dielectric, minimum**: 0.762 mm | 0.030 in
- **Height**: 88.90 mm | 3.50 in
- **Weight**: 1.81 kg | 4.00 lb
- **Width**: 482.60 mm | 19.00 in

Electrical Specifications

- **ANSI/TIA Category**: 6A
- **Current Rating**: 1.5 A @ 20 °C
- **Dielectric Withstand Voltage, RMS, conductive surface**: 1500 Vac @ 60 Hz
- **Dielectric Withstand Voltage, RMS, contact-to-contact**: 1000 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
- **Storage Temperature**: -40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

- **Intelligence Type**: iPatch® ready
- **Total Ports, quantity**: 48
- **Cable Type**: U/UTP (unshielded)
- **Color**: Cool gray | Satin chrome
Modules, quantity: 8
Package Quantity: 1
Rack Type: EIA 19 in
Rack Units: 2.0

Mechanical Specifications
- Panel Style: Straight
- 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 lbf | 133 N
- Termination Contact Plating: Nickel
- Termination Type: IDC
- Wiring: T568A | T568B

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

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