



## SYSTIMAX 360™ GigaSPEED X10D® 1100GS6 Evolve Angled Category 6A U/UTP 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

GigaSPEED X10D® | SYSTIMAX 360™

### General Specifications

#### ANSI/TIA Category

6A

#### Cable Type

Unshielded

#### Color

Cool gray | Satin chrome

#### Conductor Type

Solid | Stranded

#### Intelligence Type

iPatch® ready

#### Modules, quantity

8

#### Panel Style

Angled

#### Rack Type

EIA 19 in

#### Rack Units

2

#### Termination Type

IDC

#### Total Ports, quantity

48

#### Transmission Standards

ANSI/TIA-568.2-D | ISO/IEC 11801 Class EA

#### Wiring

T568A | T568B

### Dimensions

#### Height

88.9 mm | 3.5 in

#### Width

482.6 mm | 19 in

#### Depth, with cable management

266.7 mm | 10.5 in

#### Compatible Diameter Over Dielectric, maximum

1.168 mm | 0.046 in

#### Compatible Diameter Over Dielectric, minimum

0.762 mm | 0.03 in

# 760151779 | 360-IPR-1100A-E-GS6-2U-48

---

**Compatible Conductor Gauge, solid** 22 AWG | 24 AWG

**Compatible Conductor Gauge, stranded** 22 AWG | 24 AWG

## Electrical Specifications

**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

**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** Precious metals

**Material Type** High-impact, flame retardant, thermoplastic | Powder-coated steel

**Termination Contact Plating** Nickel

## Mechanical Specifications

**Plug Insertion Life, minimum** 750 times

**Plug Insertion Life, test plug** IEC 60603-7 compliant plug

**Plug Retention Force, minimum** 133 N | 29.9 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** UL | cUL

## Packaging and Weights

**Packaging quantity** 1

**Weight, net** 1.95 kg | 4.3 lb

## Regulatory Compliance/Certifications

**Agency**

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

**Classification**

Below maximum concentration value

Designed, manufactured and/or distributed under this quality management system

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

Compliant