

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



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™
Product Series	UTG

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

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Compatible Diameter Over Dielectric, minimum

0.762 mm | 0.03 in

Compatible Conductor Gauge, solid

22-24 AWG | 21 AWG (for CommScope GigaREACH cable only)

Compatible Conductor Gauge, stranded

22-24 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, net1.95 kg | 4.3 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

