

SYSTIMAX 360™ GigaSPEED X10D® and GigaSPEED XL® Evolve 2U U/UTP Panel Kit

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

6 | 6A

Cable Type

Unshielded

Color

Cool gray | Satin chrome

Conductor Type

Solid | Stranded

Intelligence Type

iPatch® ready

Rack Type

EIA 19 in

Rack Units

2

Termination Type

IDC

Wiring

T568A | T568B

Dimensions

Height

88.9 mm | 3.5 in

Width

482.6 mm | 19 in

Depth, with cable management

165.1 mm | 6.5 in

Compatible Diameter Over Dielectric, maximum

1.168 mm | 0.046 in

Compatible Diameter Over Dielectric, minimum

0.762 mm | 0.03 in

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

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	2.6 lb 1.179 kg

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

