

SYSTIMAX 360™ GigaSPEED X10D® PATCHMAX® GS6 Distribution Module, 6 port



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio

SYSTIMAX®

Product Type

Module

Product Brand

GigaSPEED X10D® | SYSTIMAX 360™

General Specifications

ANSI/TIA Category

6A

Cable Type

Unshielded

Color

Cool gray

Conductor Type

Solid | Stranded

Intelligence Type

iPatch® ready

Modules, quantity

1

Termination Type

IDC

Total Ports, quantity

6

Wiring

T568A | T568B

Dimensions

Height

73.66 mm | 2.9 in

Width

109.22 mm | 4.3 in

Depth

38.1 mm | 1.5 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

22-24 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

Material Specifications

Contact Plating Material

Precious metals

Material Type

High-impact, flame retardant, thermoplastic

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

133.447 N | 30 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

Regulatory Compliance/Certifications

Agency

Classification

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

