



SYSTIMAX 360™ GigaSPEED X10D® PATCHMAX® GS6 Distribution Module Kit, 12 port

Product Classification

Portfolio	SYSTIMAX®
Brand	GigaSPEED X10D® SYSTIMAX 360™
Product Type	Module
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Dimensions

Depth	38.10 mm 1.50 in
Diameter Over Dielectric, maximum	1.168 mm 0.046 in
Diameter Over Dielectric, minimum	0.762 mm 0.030 in
Height	73.66 mm 2.90 in
Width	109.22 mm 4.30 in

Electrical Specifications

ANSI/TIA Category	6A
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
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
Safety Standard	cUL UL
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Intelligence Type	iPatch® ready
Total Ports, quantity	12

Cable Type	Unshielded
Color	Cool gray
Modules, quantity	1
Package Quantity	1

Mechanical Specifications

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

