

1100 GS6 DISTRIBUTION MODULE - 6 PORT



OBSOLETE

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	SYSTIMAX®
Product Type	Module

General Specifications

ANSI/TIA Category	6A
Cable Type	Unshielded
Color	Black
Conductor Type	Solid Stranded
Modules, quantity	1
Termination Type	IDC
Total Ports, quantity	6
Wiring	T568A T568B

Dimensions

Depth	27.432 mm 1.08 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