



## 1100 GS3 DISTRIBUTION MODULE - 6 PORT

### Product Classification

#### Regional Availability

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

#### Portfolio

SYSTIMAX®

#### Product Type

Module

### General Specifications

#### ANSI/TIA Category

6

#### 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 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

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	High-impact, flame retardant, thermoplastic
<b>Termination Contact Plating</b>	Nickel

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Insertion Life, test plug</b>	IEC 60603-7 compliant plug
<b>Plug Retention Force, minimum</b>	133.447 N   30 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Relative Humidity</b>	Up to 95%, non-condensing
<b>Flammability Rating</b>	UL 94 V-0
<b>Safety Standard</b>	UL   cUL

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system