## 760206987 | 1100-U-GS6-DM6



Product Classification

#### 1100 GS6 DISTRIBUTION MODULE - 6 PORT

#### **Regional Availability** Asia | Australia/New Zealand | EMEA | Latin America | North America Portfolio **SYSTIMAX® Product Type** Module General Specifications **ANSI/TIA Category** 6A Unshielded Cable Type Color Black **Conductor Type** Solid | Stranded 1 Modules, quantity IDC **Termination Type Total Ports, quantity** 6 Wiring T568A | T568B Dimensions 27.432 mm | 1.08 in Depth **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 500 MOhm Insulation Resistance, minimum

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#### 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



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