

## Reed Switch-Standard-Change-Over Contacts

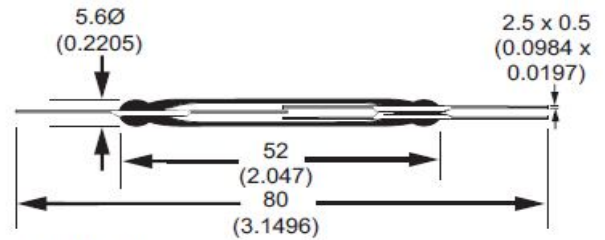
Part Number: GC1625

### Product Data Sheet

#### PICTURE



#### DIMENSIONS



Drawings not to scale  
All dimensions in mm (inches) nominal.

UL File Number E103299

RoHS Compliant

#### SPECIFICATION

Contact Form	C ( Change-Over )	
Contact Material	Rhodium	
Switching Capacity	Max.	60VA
Switching Voltage	Max.	230 VAC/DC
Switching Current	Max.	1.0 A
Carrying Current	Max.	2.0 A
Dielectric Strength	Min.	400 VDC
Contact Resistance	Max.	100 mOhms
Insulation Resistance	Min.	10 <sup>9</sup>
Pull - In - Sensitivity		80—120AT
Drop - Out - Sensitivity	Min.	20
Bounce Time	Max.	0.50 ms
Release Time	Max.	0.10ms
Resonant Frequency	Typ.	-
Operating Frequency	Max.	100HZ
Vibration (10-1000Hz)		35 g
Shock (11 ms)		50
Capacitance	Typ.	1.0pF
Operating Temperature Range		-40°C + 125°C
Test Coil	Type	1500

#### NOTE

- When cutting or bending switch leads it is important that the glass seal is not damaged. The cutting or bending point should be no closer than 3mm (.118in.) to the glass to metal seal and the lead should be supported between.
- We offer a crop and form service for Reed Switches to be customized to your specification.

#### ORDER INFORMATION

- PART NUMBER**    1625    80    120
- Type \_\_\_\_\_
  - Minimum (AT) Sensitivity \_\_\_\_\_
  - Maximum (AT) Sensitivity \_\_\_\_\_

#### Example:

Type 1625 Standard Sensitivity. Pull-in sensitivity between 80-120 AT is PART NO: 1625 80 120  
Available in ranges of 5 AT e.g: 80-85, 85-90 etc.

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