Reed Switch - Miniature - Normally Open Contacts

Part Number : GC2722 **Product Data Sheet**

PICTURE DIMENSIONS 19 2.6Ø 0.55Ø (0.748)(0.102) (0.0217)55.0 (2.165)

(UL) File Number E103299

✓ RoHS Compliant

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

SPECIFICATION				
Contact Form		Normally Open		
Contact Material		Rhodium		
Switching Capacity	Max.	12 VA		
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 ¹¹		
Pull - In - Sensitivity		30 - 50 AT		
Drop - Out - Sensitivity	Min.	5		
Bounce Time	Max.	0.5 ms		
Release Time	Max.	0.10 ms		
Resonant Frequency	Тур.	2900 Hz		
Operating Frequency	Max.	200 Hz		
Vibration (10-1000Hz)		35 g		
Shock (11 ms)		50		
Capacitance	Тур.	0.5 pF		
Operating Temperature Range		-40°C + 125°C		
Test Coil	Туре	1700		

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 the cutting or bending point and the glass to metal seal.
- We offer a crop and form service for Reed Switches to be customized to your specification.

Ordering Information PART NUMBER <u>2722</u> <u>30</u>

<u>50</u>

- Type -Minimum (AT) Sensitivity
- Maximum (AT) Sensitivity

Did you know we also sell?













Example:

Type 2722 Standard Sensitivity. Pull-in sensitivity between 30-50 AT is PART NO: 2722 30 50 Available in ranges of 5 AT e.g: 30-35, 35-40 etc.

Rev. No.	Revision Note	Date	Signature
2	Datasheet Redesign	26-05-06	NG