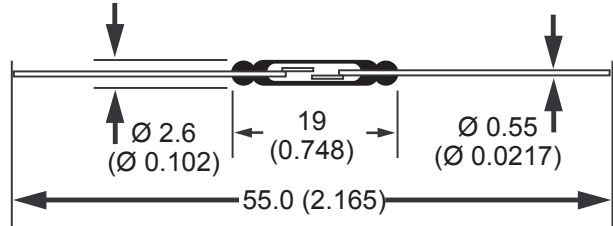


Part Number: GC2717
Reed Switch - Miniature - Normally Open Contacts
Product Data Sheet

PICTURE **DIMENSIONS**



us File # E103299 **✓RoHS Compliant**

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

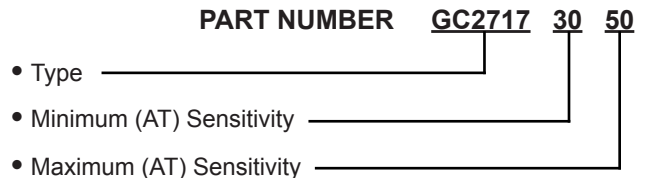
SPECIFICATION

| | | |
|---------------------------|------|------------------------|
| Contact Form | | Form A (Normally Open) |
| Contact Material | | Rhodium |
| Switching Capacity | Max. | 10 VA |
| Switching Voltage | Max. | 500 VAC/DC |
| Switching Current | Max. | 0.5 A |
| Carrying Current | Max. | 1.0 A |
| Dielectric Strength | Min. | 1300 VDC |
| Contact Resistance | Max. | 100 mOhms |
| Insulation Resistance | Min. | 10 ¹¹ Ω |
| 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 | Typ. | 2900 Hz |
| Operating Frequency | Max. | 200 Hz |
| Vibration (10-1000Hz) | | 35 g |
| Shock (11 ms) | | 50 |
| Capacitance | Typ. | 0.5 pF |
| Operate Temperature Range | | -40°C + 125°C |
| Test Coil | Type | 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 (0.118in.) 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



As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

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