

Reed Switch-Compact-Normally Open Contacts

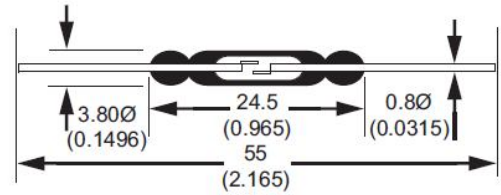
Part Number: GC3817

Product Data Sheet

PICTURE



DIMENSIONS



Drawings not to scale

All dimensions in mm (inches) nominal.

UL File Number E103299

RoHS Compliant

SPECIFICATION

Contact Form	A (Normally Open)	
Contact Material	Rhodium	
Switching Capacity	Max.	60VA
Switching Voltage	Max.	400 VAC/DC
Switching Current	Max.	3.0 A
Carrying Current	Max.	4.0 A
Dielectric Strength	Min.	1000 VDC
Contact Resistance	Max.	80 mOhms
Insulation Resistance	Min.	10 ¹¹
Pull - In - Sensitivity		30—70AT
Drop - Out - Sensitivity	Min.	15
Bounce Time	Max.	0.50 ms
Release Time	Max.	0.10ms
Resonant Frequency	Typ.	2400 Hz
Operating Frequency	Max.	200HZ
Vibration (10-1000Hz)		35 g
Shock (11 ms)		50
Capacitance	Typ.	0.5pF
Operating Temperature Range		-40°C + 125°C
Test Coil	Type	1800

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.

DID YOU KNOW WE ALSO SELL?



ORDER INFORMATION

PART NUMBER 3817 30 70

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

Example:

Type 3817 Standard Sensitivity. Pull-in sensitivity between 30-70 AT is PART NO: 3817 30 70
Available in ranges of 5 AT e.g: 30-35, 35-40 etc.