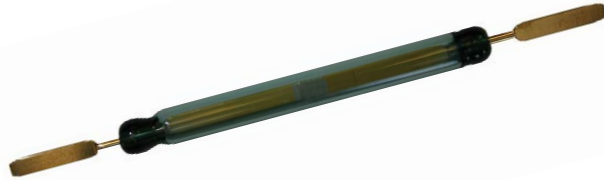
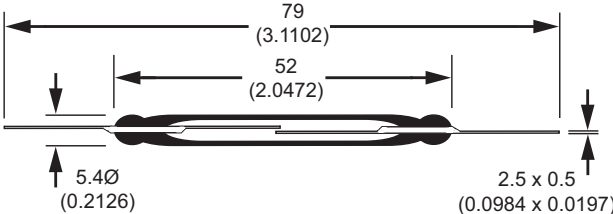


**Part Number : GC1517**

**Reed Switch - Standard - Normally Open Contacts**

**Product Data Sheet**

PICTURE	DIMENSIONS
	 <p>Drawings not to scale All dimensions in mm (inches) nominal.</p>

 File Number E103299

 **RoHS Compliant**

SPECIFICATION		
Contact Form		A ( Normally Open )
Contact Material		Rhodium
Switching Capacity	Max.	30 VA
Switching Voltage	Max.	1500 VAC/DC
Switching Current	Max.	1.0 A
Carrying Current	Max.	2.0 A
Dielectric Strength	Min.	3000 VDC
Contact Resistance	Max.	80 mOhms
Insulation Resistance	Min.	10 <sup>11</sup> Ohms
Pull - In - Sensitivity		75 - 95 AT
Drop - Out - Sensitivity	Min.	25 AT
Operate Time Without Bounce	Max.	3.5 ms
Bounce Time	Max.	0.5 ms
Release Time	Max.	0.20 ms
Resonant Frequency	Typ.	900 Hz
Operating Frequency	Max.	100 Hz
Vibration (10-1000Hz)		35 g
Shock (11 ms)		50 g
Capacitance	Typ.	0.8 pF
Operating Temperature Range	Deg.	-40°C + 125°C
Test Coil	Type	1500

ORDERING INFORMATION	NOTES
<p><b>PART NUMBER GC 1517 75 95</b></p> <ul style="list-style-type: none"> <li>Type _____</li> <li>Minimum Sensitivity (AT) _____</li> <li>Maximum Sensitivity (AT) _____</li> </ul> <p><b>Example:</b> Type GC1517 Standart Sensitivity. Pull-in sensitivity between 75 - 95AT is PART NO: GC 1517 7595. Available in ranges of 5 AT e.g: 75-80, 80-85, etc.</p>	<ul style="list-style-type: none"> <li>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.</li> <li>We offer a crop and form service for Reed Switches to be customized to your specification.</li> </ul>

REV. NO.	REVISION NOTE	DATE	SIGNATURE
2	Datasheet Redesign	23-05-07	LG

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Assemtech, UK: +44 (0) 1255 862236 - Belgium: + 32 (0)12 390400 - France: + 33 (0) 1 43 96 86 10  
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三協インタナショナル株式会社

東京: TEL.03-3662-8100 大阪: TEL.06-6372-5843 名古屋: TEL.052-709-1781