
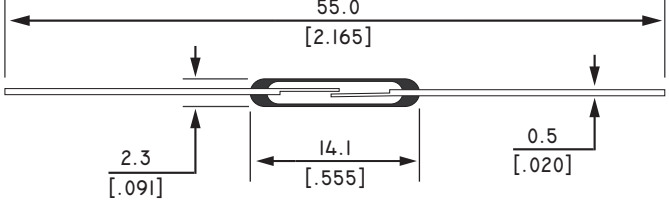


Part Number : GC2310 (0735) - Product Data Sheet
Reed Switch - Make Contact Form

PICTURE	DIMENSIONS
 <div style="background-color: #008000; color: white; padding: 2px; display: inline-block; margin-top: 5px;">✓ RoHS Compliant</div>	 <p style="text-align: right; font-size: small;">Drawings not to scale All dimensions in mm [inches] nominal.</p>

SPECIFICATIONS		
Contact Form		A (Make Contact)
Contact Material		Rhodium
Switching Capacity	Max.	10 W/VA
Switching Voltage	Max.	150 VAC/DC
Switching Current	Max.	0.5 A
Carrying Current	Max.	1.0 A
Dielectric Strength	Min.	200 VDC
Contact Resistance	Max.	150 mOhms
Insulation Resistance	Min.	10 ¹⁰ MOhms
Pull - In - Sensitivity		7 - 35 AT
Drop - Out - Sensitivity	Min.	4 AT
Switching Time Without Bounce	Max.	1.8 ms
Bounce Time	Max.	0.2 ms
Release Time	Max.	0.05 ms
Resonant Frequency	Typ.	5000 Hz
Operating Frequency	Max.	200 Hz
Vibration	10-1000	35 Hz
Shock	11 ms	50 G
Capacitance	Typ.	0.7 pF
Operating Temperature Range	Deg	-40 + 125°C
Life Expectancy	Min. Ops.	10 ⁹ Mech. Life
Test Coil	Type	1035

ORDERING INFORMATION	NOTES
<p style="text-align: center;">PART NUMBER GC 2310 20 30</p> <ul style="list-style-type: none"> • Type _____ • Minimum Sensitivity (AT) _____ • Maximum Sensitivity (AT) _____ <p>Example: Type 2310, Pull-in sensitivity between 20 - 30AT is PART NO: GC 2310 20 30</p>	<ul style="list-style-type: none"> • The life expectancy of a reed switch is dependent upon the load being switched. At maximum rated loads life expectancy is approx. 10⁹ operations. Lower load ratings can increase the life up to 5x10⁹ operations. Mechanical life or low level loads can be at least 10⁹ operations. Switching inductive, capacitive or lamp loads can considerably reduce the life expectancy. • We offer a crop and form service for Reed Switches to be customized to your specification.

REV. NO.	REVISION NOTE	DATE	SIGNATURE
2	Datasheet Redesign	29 -03-07	LG

TAKE A LOOK AT OUR VARIETY OF PRODUCTS

