COMUS Group

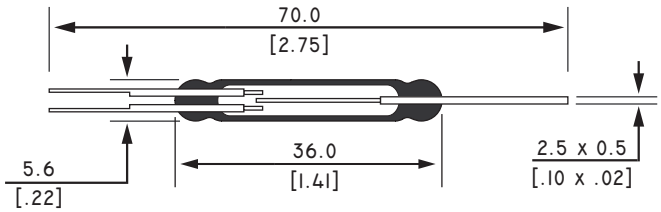
COMUS International

Part Number : GC 1925 - Product Data Sheet
Reed Switch - Break Before Make Contact Form

PICTURE

✔RoHS Compliant

DIMENSIONS



Drawings not to scale
All dimensions in mm [inches] nominal.

SPECIFICATIONS

Contact Form		C (Break Before Make)
Contact Material		Rhodium
Switching Capacity	Max.	60 W/VA
Switching Voltage	Max.	140 VAC
Switching Current	Max.	1.0 A
Carrying Current	Max.	2.0 A
Dielectric Strength	Min.	250 VDC
Contact Resistance	Max.	100 mOhms
Insulation Resistance	Min.	10^9 Ohms
Pull - In - Sensitivity		40 - 100 AT
Drop - Out - Sensitivity	Min.	20 AT
Switching Time Without Bounce	Max.	4.0 ms
Bounce Time	Max.	0.5 ms
Release Time	Max.	0.15 ms
Resonance Frequency	Typ.	-
Operating Frequency	Max.	100 Hz
Vibration	10 -500	35 Hz
Shock	11 ms	50 G
Capacitance	Typ.	1.0 pF
Operating Temperature Range	Deg	-40 + 125°C
Test Coil	Type	1500

ORDERING INFORMATION

PART NUMBER GC 1925 95 100

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

Example: Type 1925, Pull-in sensitivity between 95 - 100AT is PART NO: GC 1925 95 100

NOTES

- 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.

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

TAKE A LOOK AT OUR VARIETY OF PRODUCTS

Float Switches | Acceleration / Shock Switches | Movement Sensors | Tilt / Tip Switches | Reed Relays | Solid State Relays | High Breakdown Switches | Reed Switches | Magnets | Electronic Tilt / Tip Over | Low Cost - Non Mercury Switches | Rubber Keymats - Silicone Rubber

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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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