



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

SPECIFICATION

CONTACT FORM			A
CONTACT MATERIAL			Rhodium
SWITCHING CAPACITY	Max.	W/VA	100
SWITCHING VOLTAGE	Max.	Vac/dc	300
SWITCHING CURRENT	Max.	A	1.0
CARRYING CURRENT	Max.	A	2.5
DIELECTRIC STRENGTH	Min.	Vdc	1000
CONTACT RESISTANCE	Max.	m Ω	100
INSULATION RESISTANCE	Min.	Ω	10 ¹⁰
PULL-IN SENSITIVITY		AT	20 - 40
DROP-OUT SENSITIVITY	Min.	AT	5
SWITCHING TIME WITHOUT BOUNCE	Max.	ms	0.6
BOUNCE TIME	Max.	ms	0.5
RELEASE TIME	Max.	ms	0.05
RESONANT FREQUENCY	Typ.	Hz	2500
OPERATING FREQUENCY	Max.	Hz	500
VIBRATION	10-1000	Hz	20
SHOCK		G	30
CAPACITANCE	Typ.	pF	0.5
OPERATING TEMP. RANGE	Deg.	°C	-40 +125
TEST COIL	Type		0221

We can supply custom cut and formed switches

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 (.118) to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.

Ordering Information			
Type	PART NUMBER	9210	20 40
Maximum (AT) Sensitivity			
Minimum (AT) Sensitivity			

Example: Type 9210 Standard Sensitivity. Pull-in sensitivity between 20-30 AT is PART NO: 9210 20 30

REED SWITCHES - Dry Contact

PART NUMBER
GC 9210

Rev. No.	Revision Note	Date	Signature
A	Web Site 2000	1-1-00	RG

The Comus Group of Companies

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