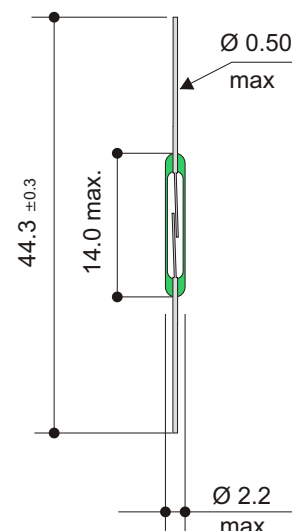


Totally automated production
Highest quality, based on computerized SPC, yielding unmatched uniformity
Custom cutting and forming for difficult applications
Several standard contact materials for a broad range of applications and loads from dry circuit to power switching

Part Number		0228
Contact Form		1A
Contact Material		Rhodium

Electrical Rating		
Contact Rating (max)	W/ VA	10.0
Switching Current (max)	A	0.5
Carry Current (max)	A	1.0
Switching Voltage (max)	VDC	100
Switching Voltage (max)	VAC	100
Breakdown Voltage (min)	VDC	200 (PI \geq 20) 150 (10 \leq PI $<$ 20)
Contact Resistance (max)	m Ω	100
Insulation Resistance (min)	Ω	10 ⁹
Contact Capacitance (min)	pF	0.3

Operating Characteristics		
Operating Time (Inc. Bounce)	ms	0.7
Release Time (max)	ms	0.05
Resonant Frequency (typ)	Hz	5000 \pm 400
Operating Frequency (max)	Hz	500
Vibration 10-2000 Hz (max)	G's	20
Shock - 11ms, 1/2 Sine Wave (max)	G's	30
Operating Temperature	$^{\circ}$ C	-40 to +125
Pull-in Sensitivity	AT	10 \div 40



Dimensions expressed in mm

- Notes:**
- (1) The specification for VA Rating may be exceeded for less sensitive (high AT) switches, and should be decreased for very sensitive (low AT) switches.
 - (2) Breakdown voltage is measured in the presence of a radioactive ionizing source with switch leakage current limited to 100 microamperes.
 - (3) Contact resistance measurements are made at 10ma from a 1 Volt source with 5 AT overdrive using a 4 wire (Kelvin) measuring system with contact probes located on 1.7" centers.