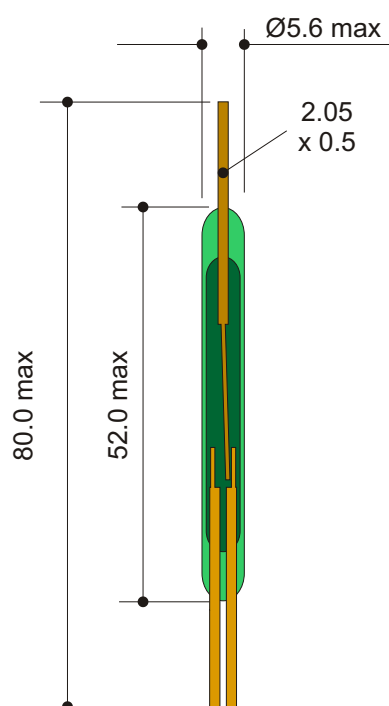


Totally automated production
 Highest quality, based on computerized SPC, yielding unmatched uniformity
 Custom cutting and forming for difficult applications
 Several standard contact materials for a broad range of applications and loads from dry circuit to power switching

Part Number		1625
Contact Form		1C
Contact Material		Rhodium

Electrical Rating		
Contact Rating (max)	W/ VA	60.0
Switching Current (max)	A	1.0
Carry Current (max)	A	2.0
Switching Voltage (max)	VDC	230
Switching Voltage (max)	VAC	230
Breakdown Voltage (min)	VDC	400
Contact Resistance (max)	mΩ	100
Insulation Resistance (min)	Ω	10 ⁹
Contact Capacitance (min)	pF	1.0

Operating Characteristics		
Operating Time (Inc. Bounce)	ms	4.5
Release Time (max)	ms	0.1
Operating Frequency (max)	Hz	100
Vibration 10-1000 Hz (max)	G's	35
Shock - 11ms, ½ Sine Wave (max)	G's	50
Operating Temperature	°C	-40 +125
Pull-in Sensitivity	AT	80 ÷ 120



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.