

Part Number HSR-740R Contact Form A witch Configuration SPST Rev. C

Preliminary Specification

Features	Advantages
<ul style="list-style-type: none"> Hermetically sealed contacts Pressurized atmosphere for contacts 	<ul style="list-style-type: none"> Not ESD sensitive High voltage holdoff and switching ability

Electrical Specifications

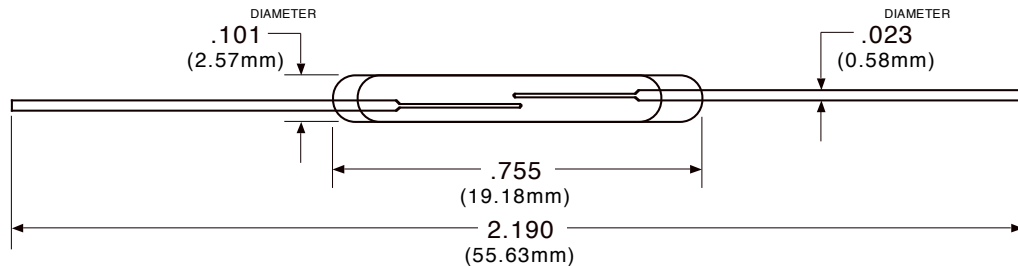
Power		Watts - maximum	10
Voltage	Switching	VDC - maximum	300
	Breakdown	VDC - minimum	1000
Current	Switching		0.5
	Carry		2.2
Resistance	Initial Contact Resistance	Ohm - maximum	0.10
	Insulation Resistance	Ohm - minimum	1 E10
Capacitance	Contact	pF - typical	0.6
Temperature	Operating	°C	TBD
	Storage	°C	TBD

Magnetic Specifications

Pull - In Range		Ampere Turns	20-50
Test Coil		NARM RS-421-A	Coil II

Physical/Operational Specifications

Capsule Volume	Excluding Leads	CC - nominal	0.1
Contact Material			Rhodium
Operate Time	Including Bounce	mSeconds - maximum	0.75
Release Time		mSeconds - maximum	TBD



Notes:

- (1) Specifications are not constant across entire magnetic range.
- (2) Customer must exercise care in handling, mounting, lead forming, and cutting to prevent damage to glass capsule and/or switch sensitivity.
- (3) For information or custom configurations about performance, mounting options or packaging, contact our Sales (4) department.

Information contained hereon is for informational purposes only and should not be deemed as accurate for a specific application. Consult factory for specific application information and/or latest revision.