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Item Number_HSR-0035R Series Contact Form A

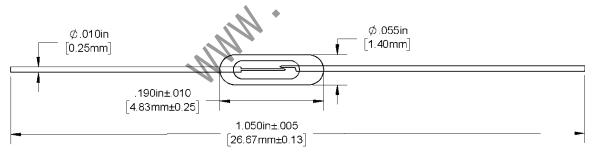
Switch Configuration SPST Rev. F

Form A Micro Miniature Switch			
Features	Advantages		
Hermetically sealed Rhodium contacts	Suitable for overmold and surface mount applications		
 Materials are Lead free and RoHS compliant 	 Extended operations in extreme environments 		
Durable Construction	Not ESD sensitive		
	Hi-Rel version available		

Electrical Specifications

Power		Watts - maximum	1
Voltage	Switching	VDC - maximum	30
	Breakdown	VDC - minimum	200
Current	Switching	Amp - maximum	0.05
	Carry	Amp - maximum	1.0
Resistance	Initial Contact Resistance	Ohm - maximum	0.75
	Insulation Resistance	Ohm - minimum	1 E11
Capacitance	Contact	pF - typical	0.3
Temperature	Operating	°C	-40 to +125
	Storage	°C	-40 to +200
	Magnetic	Specifications	
Pull - In Range		Ampere Turns	5-20
Test Coil		NARM RS-421-A	Coil I
	Physical/Operat	ional Specifications	
Capsule Volume	Excluding Leads	CC - nominal	0.0074
Contact Material			Bhadium

Capsule volume	Excluding Leads	CC - nominal	0.0074
Contact Material			Rhodium
Operate Time	Including Bounce	mSeconds - maximum	0.20
Release Time		mSeconds - maximum	0.10



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 about performance, custom configurations, mounting options or packaging contact our Sales department.
- (4) 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.