SPECIFICATION SHEET

Assembly Part Number:

2060-1301-900

Reed Specifications

Physical	Configuration*	SPDT	
	Form*	C	
	Contact Position	OFFSET	
	Glass L	14.73	mm
	Glass D	2.54	mm
	Total L*	51.66	mm
	Wire D	0.51	mm
	Gap Location		
	Mount Spec*	THRU	
	Contact Material		
	Max Vibration Resistance	30	G
	Max Shock Resistance	50	G
	Lead Tensile Strength	N/A	KG
Operating	Pull in (+/- 2AT)*	15 - 20	AT
	Drop out*	N/A	AT
	Operate Time	0.70	ms
	Bounce Time	N/A	ms
	Release Time	1.00	MS
	Resonant Frequency	11000	Hz
	Max Operating Frequency	N/A	Hz
	Operating Temperature Range	-40 - 105	°C
	Storage Temperature	N/A	°C
	DC Contact Rating	5	W
Electrical	AC Contact Rating	N/A	VA
	DC Switching Voltage	175	VDC
	AC Switching Voltage	123	VAC
	DC Switching Current	0.25	A
	AC Switching Current	0.25	A
	DC Max Carry Current	1.50	A
	AC Max Carry Current	1.50	A
	Min Breakdown Voltage	200	VDC
	Max Initial Contact Resistance	100	mOhm
	Typical Initial Contact Resistance	N/A	mOhm
	Max Contact Capacitance	1.0	pF
	Min Insulation Resistance	10^9	Ohm

* Pre-processed, bare reed element

DIA 0.118"
[2.997mm]

0.206"
[5.232mm]

0.335"
[8.509mm]

1.102"
[27.991mm]
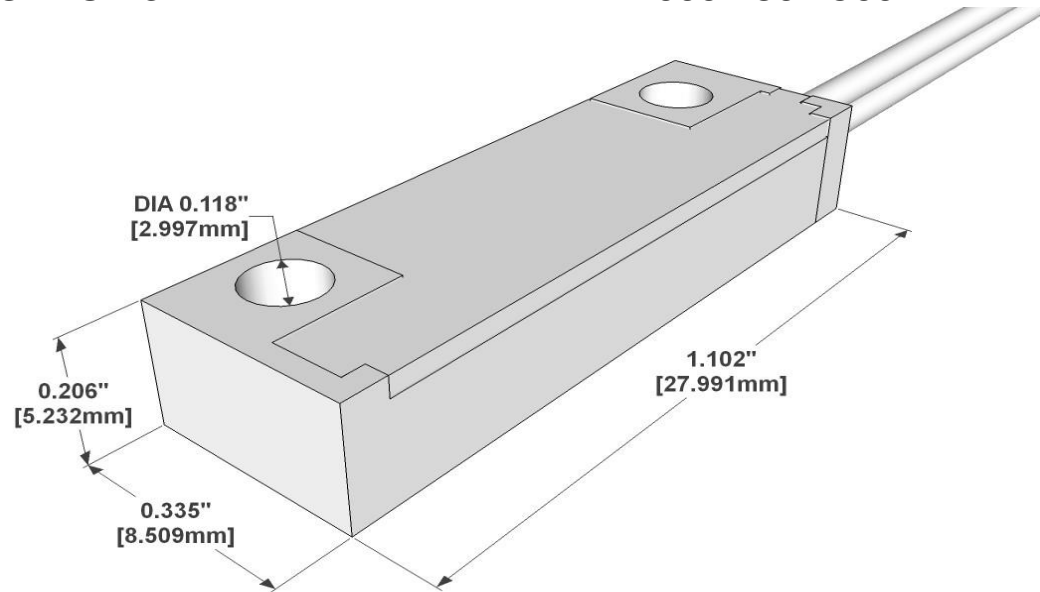
Assembly Characteristics

Housing	2060
Housing Material	CELANEX 3316
Reed	1301
Configuration	SPST
Form	B

Wire/Cable Characteristics

Type	WIRE	
Length	6.0/152.4	in/mm
Conductor Count	2	
Colors	BLK, WHT	
Insulation Material & Description	PVC	
Gauge	24	AWG
Stranded Copper	7	STR
Maximum temperature	105	°C

Standard Actuator/Minimum Make Distance

2065-4035-000 - Alnico 5 - Bar	.19/4.83	in/mm

Assembly Certifications

UL RECOGNIZED (File #: E102207)	Y	
RoHS	Y	

For More Information Visit:

www.reedswitchdevelopments.com

Or Call Us At:

262-883-9060