REED SWITCH DEVELOPMENTS CORP. 2524 Norwood Court

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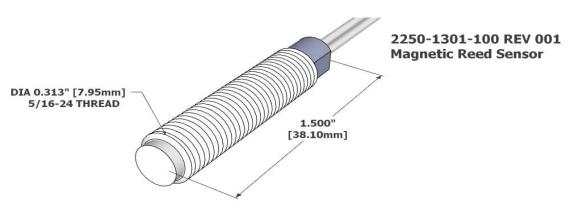
sales@reedswitchdevelopments.com

ConfigurationSPDTFormCContact PositionOFFSETGlass L14.00 mmGlass D2.30 mmTotal L*55.00 mmWire D0.53 mmGap LocationOFFSETMount Spec*THRUContact MaterialRHODUMMax Vibration Resistance20 GMax Shock Resistance (11ms)50 GLead Tensile StrengthN/A KGDrop out*50 ATOperate Time2.0 msBounce Time0.60 msRelease Time0.50 µsRelease Time0.50 µsRelease Time0.50 µsRourding FrequencyN/A HzOperating Tenperature Range-40 - 105 °CStorage Temperature Range-40 - 105 °CStorage Temperature Range150 VDCAC Contact Rating20 VADC Switching Voltage150 VDCAC Switching Voltage150 VACDC Switching Voltage150 VACDC Switching Current1.00 AAC Switching Current2.00 AMin Breakdown Voltage200 VDCMax Initial Contact Resistance150 mOhmTyrical Initial Contact Resistance150 mOhmTyrical Initial Contact Resistance150 mOhmTyrical Initial Contact Resistance150 mOhm		Sensor (Reed) - Specifications	1901	**
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Max Initial Contact Resistance 150 mOhm			2.00	А
		Min Breakdown Voltage	200	VDC
Typical Initial Contact Resistance N/A mOhm		Max Initial Contact Resistance	150	mOhm
Typical initial contact resistance		Typical Initial Contact Resistance	N/A	mOhm
Max Contact Capacitance 0.80 pF		Max Contact Capacitance	0.80	pF
Min Insulation Resistance 10^9 Ohm			10^9	Ohm

SPECIFICATION SHEET

2250-1301-100 REV 001

Alternate Part Number: AM2250-1301-10-01 Active / Equivalent Part Numbers: 2250-1301-100 REV 001 - Magnetic Reed Sensor Only AM2250-1301-10-01 - Magnetic Reed Sensor Only



All measurements are in Inches [millimeters]

REV DATE: 10/06/2021

Conductor Configuration			
Common (COM) - WHITE			
Normally Open (NO) - RED			
Normally Closed (NC) - BLACK			

For More Information Visit:

www.reedswitchdevelopments.com Or Call Us At: 262-883-9060

Standard Sensor/Actuator - Min. Actuation Distance

2250-4002-000	0.25"/6.4mm		
Assembly Certifications			
UL Recognized (File #: E102207)	Y		
RoHS / Reach Compliant	Y		
Conflict Free Material	Y		

* Pre-processed, bare reed element **

ent ** THIS ASSEMBLY USES ALTERNATE REED

Туре

Colors

Gauge

Length Width

Material

Conductor Count Length

Insulation Material

Stranded Copper

Maximum Temp

Housing Characteristics

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Cylindrical Threaded (5/16-24)

Sensor - Wire/Cable Characteristics (cont.)

Wire

PVC

24 AWG

7 STR-TC

105°C

6.0"/152.4mm RED, BLK, WHT

2250

..500"/38.10mm

0.313"/7.95mm

Celanex 3316

WBE Certified - State of Wisconsin - MFR CAGE CODE: 32604 www.reedswitchdevelopments.com