



**REED SWITCH  
DEVELOPMENTS CORP.**

*Magnetic Proximity Sensor Development Since 1967*

**Reed Switch Developments Corp.**  
2524 Norwood Court  
Racine, WI. 53403-3870  
262.883.9060 T  
262.883.9066 F  
www.reedswitchdevelopments.com  
www.barereeds.com

## ***Bare Reed Specification Sheet for 1051***

Thank you for your inquiry into our stock number **1051 SPST NO-A reed switch**. Listed below you will find the electrical, operational, magnetic, and physical characteristics of this part. If you have any further questions, please do not hesitate to call us at **262-883-9060** or e-mail us at **sales@reedswitchdevelopments.com**.

### **PART STOCK #: 1051**

*Form A: Single Pole, Single Throw- Normally Open Reed Switch*

#### **Electrical Characteristics**

Maximum Switching Power .....	15 W
Maximum Switching Current .....	1.00 A
Maximum Carrying Current .....	2.50 A
Maximum Switching Voltage .....	200 Vdc
Breakdown Voltage .....	300 Vdc
Initial Contact Resistance.....	0.100 Ω

#### **Operational Characteristics**

Contact Form .....	A
U.L. Recognized.....	Yes
Maximum Operating Time.....	0.50 msec
Operating Temperature.....	-55 to +150 °C

#### **Magnetic Characteristics**

Pull-In Range .....	15.2-22.6 AT
---------------------	--------------