

产品规格书 Product Details specification

产品名称Title	File No.	Version	Date	Page
Reed Switches BL-27	BL-3D-061	A3	2019.11.15	1/3

■ 功能 Function :

- Ideal for ATE switching and proximity sensors
- Contact layers: Ruthenium on gold
- Superior glass-to-metal seal and blade alignment
- Excellent life expectancy and reliability
- RoHS Compliant

■ 应用产品 Applications :

- 1.自动化装置 Automation Device
- 2.家用电器 Home appliances a
- 3.汽车工业 Auto industry
- 4.通讯 Communication
- 5.医疗 Medical

■ 产品特性

- 1.微型转换干簧片开关密封在充气的信封中。 单刀双掷 (SPDT) 型, 具有常开和常闭触点。
1. Micro changeover dry-reed switch hermetically sealed in a gas-filled envelope.
Single-pole, double-throw (SPDT) type, having a normally open and anormally closed contact.
- 2.开关可以由电磁体, 永磁体或两者的组合来致动。 该设备旨在用于传感器, 继电器, 脉冲计数器或类似设备。
2. The switch may be actuated by an electromagnet, a permanent magnet or a combination of both. The device is intended for use in sensors, relays, pulsecounters or similar devices.



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■ 电器特性 Electrical characteristics:

1	Contact style	A
2	Max Power	4W
3	Max Switch Voltage	60VDC/VAC
4	Resistance to high pressure	60VDC/VAC
5	Max Switch Current	0.25A
6	Max Load Current	0.5A
7	Max Contact Resistance	115Mohm
8	Min insulation resistance	$2 \times 10^7 / 1 \times 10^9$ ohm
9	Action Time	0.25ms
10	Bounce time	0.05ms
11	Release time	
12	Response frequency	3K Hz
13	Max working frequency	
14	Sensitive value	10-25AT
15	Minimum reset min value	5FT
16	Max contact capacitance	2.0PF
17	Electrical life	5×10^6 (50mV, 10mA)
18	Load	
19	Test coil number	5000
20	Test coil resistance	600ohm

■ 焊接特性 Welding characteristics

1. 手工焊: $330^\circ\text{C} \pm 10^\circ\text{C}$, 2-3秒.

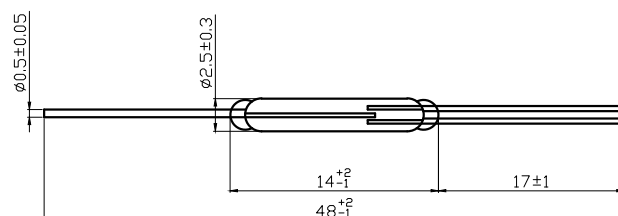
Manual welding : $330^\circ\text{C} \pm 10^\circ\text{C}$, 2-3s.

■ 包装 Packaging:

200PCS/袋 (PVC塑料袋, 按一般电子料存放要求存放)

■ SIZE尺寸

Unit=mm



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