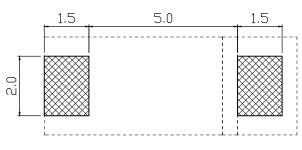


By external force touch or shaking will be conduct instantaneously.



PCB Weld zone

Feature:

- 1. XB-SW-3080 is spring type, Non-direction vibration induced trigger switches , any angle can be trigger.
- 2. The series of switches, at the rest is open circuit "OFF-state", When the external force to touch and reach the corresponding vibration, Or move in speed to reach the adequate centrifugal force. The conductive feet will be conduct instantaneously "ON-State". When the external force disappear, the switches will be revert the "OFF-State".
- 3. The series of switches trigger sensitivity can be customize according to the customer requirement.
- 4. In the normal, the switches lifespan can be reached 200,000 cycles.
- 5. Suitable for the toys, anti-theft alarm system, electronics scales etc electronic product.

Title XB-SW-3080-20 Vibration switches			ibration switches	Operating lifespan	200,000 cycles				
Part	No.			Humidity	95% RH, 40℃ for 96 hours				
Drawing No.				Pull force of terminal	500gf for 1 minute				
Unit	MM	VER	A	Temperature range	-40°C to 80°C				
Scale	4:1	DSGD	⊕ □	Open resistance	>10M ohm				
Drawing		Date	2023. 1. 22	Closed resistance	<10 ohm	4	Plastic	Temperature resistance nylon	1
Check		Date		Conductive time	About 2mS	3	Cap 2	Brass, gold-plated	1
Approval		Date		Current	<20mA	2	Spring	Phosphor copper	1
XIBANG ELECTRONICS CO., LTD. http://www.alpsr.cn www.alpsr.com				Voltage	<12V	1	Copper Cap	Brass, gold-plated	1
TEL: 0769-82055138 82056828 Fax: 0769-83663452				Characteristics		No.	Part name	Material	QTY