



Product features

Voltage: < 5V

Current: < 20mA

Conduction time: 2ms

Closed circuit resistance: < 10ohm

Open circuit resistance: > 20m ohm

High temperature resistance: 120℃/260℃

Terminal tension: 1000gf / min

Humidity: 25~95%RH

Working lifespan: 20,000 cycles

Error rate: 1%

Product features

产品特性

1. Sw-200d is a dual ball single direction tilt inductive trigger switch.

1.SW-200D为双滚珠型单方向倾斜感应触发开关。

2. When the guide end (no pin end) of the product is inclined and the inclination angle is greater than 10 degrees, the product is in open circuit, (off) state; when the product is horizontal and the inclination angle is greater than 10 degrees, the product is in closed circuit (On) state.XB

2.当产品向导电端（无脚端）倾斜，倾斜角度大于10度角时，产品处于开路，（OFF）状态，当产品水平且倾斜角度大于10度角时，产品处于闭路。（ON）状态。

3. When it is placed horizontally, shaking is easy to trigger, but when there is no foot down, shaking is not easy to trigger.XB

3.水平放置时，晃动可易触发，无脚端向下时，晃动不易触发。

4. The product of this specification is completely sealed, waterproof and dustproof.

4.本规格产品为完全密封装，可防水，防尘。

5. Under normal conditions, the service life of the switch can reach 100000 times.

5.在正常情况下，开关寿命可达10万次。

6. This product is environmentally friendly.XB

6.本产品采用环保金属材料制造，性能稳定。

⑥	Plug	1	PC		
⑤	Ball	1	Brass	SC	
④	Ball	1	Brass	SC&GP2U	
③	Pin A	1	Brass	SILVERING	
②	Pin B	1	Brass	GP 2U	
①	Copper Pipe	1	Brass	SC&GP2U	
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING	REMARK

				ANGLAR	±5°
				L ≤ 4	±0.2
				4 < L ≤ 16	±0.3
				16 < L ≤ 63	±0.4
	DATE	REVISED	APPROVED	L > 63	±0.5
					UNSPECIFIED TOLERANCES
www.alpsr.com www.gdxdz.com www.xbswitch.com					



DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	Vibration switch
CHKD		UNIT: mm/in	PART NO.:
APPD		SIZE: A4	DWG NO.:
			SW-200D-15A10G
WEIGHT	SHEET	REVISIT	
	1/1	A0	

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