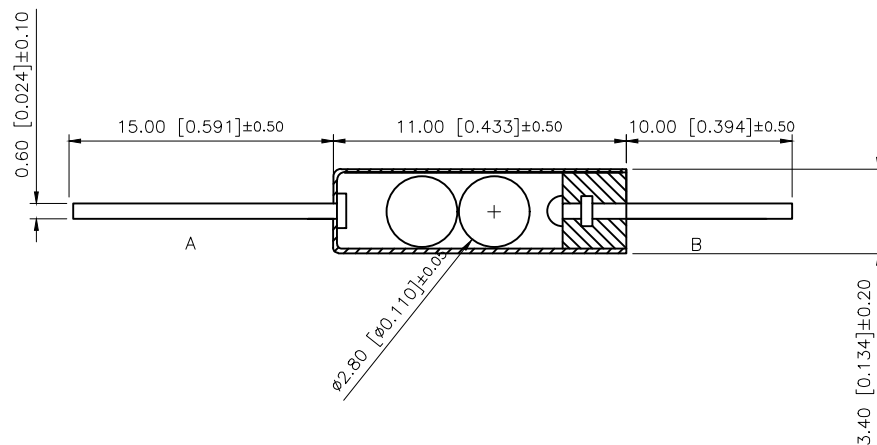


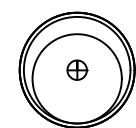
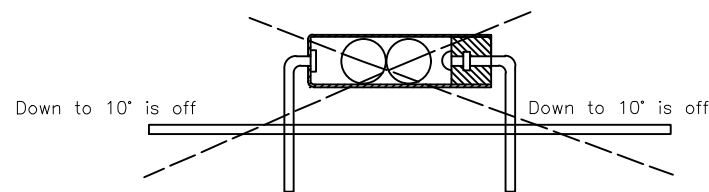
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.24	阿树



XKB 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.XKB
- 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.XKB
- 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.XKB
- 6.本产品采用环保金属材料制造，性能稳定。



Voltage: < 5V
Current: < 20mA
Conduction time: 2ms
Closed circuit resistance: < 10m ohm
Open circuit resistance: > 20m ohm
High temperature resistance: 120 °C /260 °C
Terminal tension: 1000gf / min
Humidity: 25~95%RH
Working lifespan:20,000 cycles
Error rate:1%

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN
CHECKED
APPROVED

⑦	Hot melt adhesive	1	PET	Grey
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

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE:
Vibration switch
PART NO.:
SW-200D-15T10G3
DWG NO.: