

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.10.17	
/	/		/	/	/

XKB Product features

XKB

1.SW-200 is a single ball type single direction tilt induction trigger switch.

1.SW-200

2. When the electric end of the product guide (foot less) is tilted and the tilt Angle is greater than 10 degrees, the product is in the open, (OFF) state. When the horizontal state of the product is tilted and the trigger end (gold-plated pin end) is lower than the horizontal and the tilt Angle is greater than 10 degrees, the product is in the closed, (ON) state.

2. 10

10

3. When placed horizontally, shaking can be easily triggered, and when there is no foot down, shaking is not easy to trigger.

3.

4. The products of this specification are completely sealed, waterproof and dustproof.

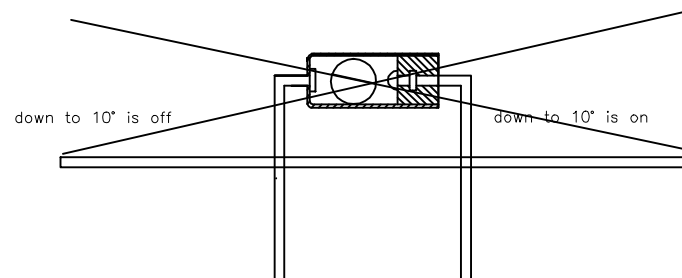
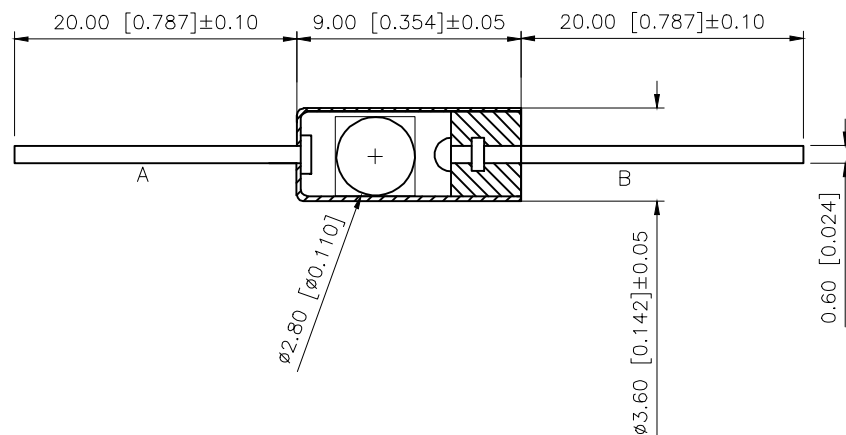
4.

5. Under normal circumstances, the switching life can reach 100,000 times.

5. 10

6. This product is made of environment-friendly metal material with stable performance. XKB

6



Voltage: < 12V
Current: < 20mA
Conduction time: 2ms
Closed circuit resistance: < 10m ohm
Open circuit resistance: > 10m ohm
High temperature resistance: 120 degrees
Terminal tension: 500gf / min
Humidity: 95RH 40 degrees 96 hours
Operating life: 100000 times

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



DESIGN		VIEW:	MODEL TYPE: Ball switch
CHECKED		UNIT: mm/in	PART NO.: SW-200-20T20G
APPROVED		SIZE: A4	DWG NO.: