

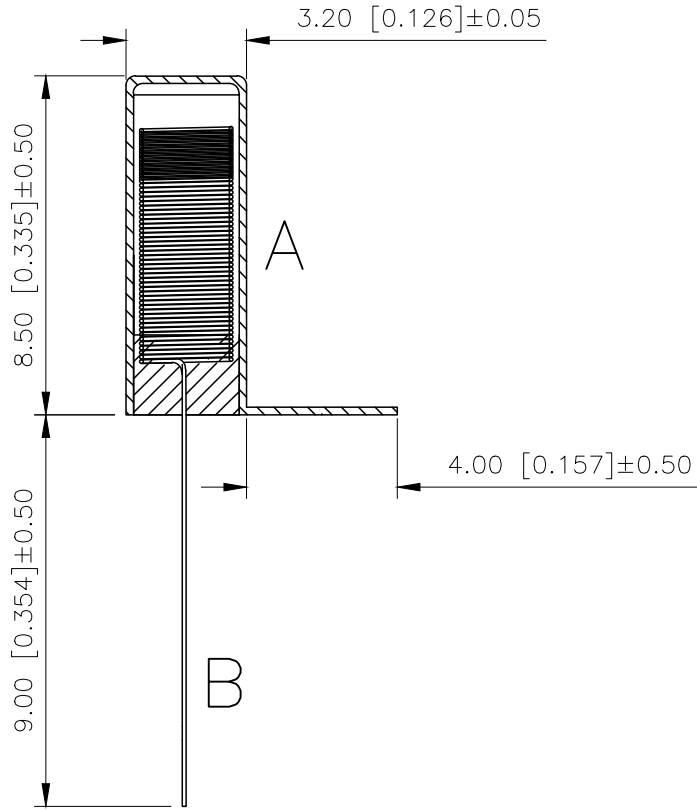
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		产品尺寸公差变更, 图面升级整理图面	2024.11.20	阿树

A

B

C

D

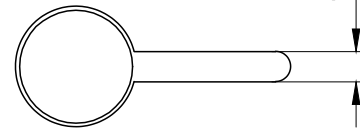
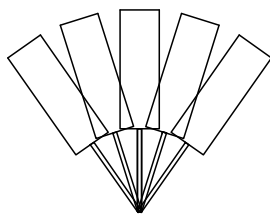


XKBProductfeatures:

XKB产品特点:

- 1.SW-58010 series is asealed spring type non-directionalvibration induction trigger switch,whichcanbetriggered atanyAngle.
1.SW-58010系列为密封弹簧式无方向振动感应触发开关，可任意角度触发。
2. This series switch is in the open circuit OFF state when it is stationary. When it is touched by external force and reaches the corresponding vibration force, or when the moving speed reaches the appropriate (partial) centrifugal force, the conductive pin will produce instantaneousconduction and presentON state;When the external force disappears,the switch reverts to theopen circuit OFFstate.
2.此串联开关静止时处于断路断开状态。当受到外力接触并达到相应的振动力时，或当移动速度达到适当的（部分）离心力时，导电销会产生瞬时导通并呈现导通状态；当外力消失时，开关恢复到断路断开状态。
3, This series switch with P model, for the completely sealed package.
3、本系列开关采用P型，为全密封包装。
4. This series of switch trigger sensitivity is very high.
4.本系列开关触发灵敏度很高。
5.The lifeof thisseriesswitch canreach2oo,oo0 times in normal use.
5.该系列开关正常使用寿命可达20万次。
6. This series switch is suitable for toys, burglar alarm, electronic scale and other electronicproducts.XKB
6、本系列开关适用于玩具、防盗报警器、电子秤等电子产品。

Voltage: < 12V
Current: < 20mA
Conduction time: 2ms
Closed circuit resistance: < 30m ohm
Open circuit resistance: > 10m ohm
High temperature resistance: 240 degrees
Terminal tension: 500gf / min
Humidity: 95RH 40 degrees 96 hours
Operating life: 200000 times



⑤		1			
④	Coat the brass	1	Brass	NICKE	
③	sealing rubber	1	Rohs epoxy resin		
②	spring B	1	Phosphor copper	0.10	
①	body A	1	Brass	silver plating	
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING	REMARK

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



DESIGN	阿树	VIEW:	MODEL TYPE: Vibration switch
CHECKED		UNIT: mm/in	PART NO.: SW-58012PWD-4A9B1
APPROVED		SIZE: A4	DWG NO.: