





## Product features

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

## Product features:

产品特性:

- 1.SW-58015P is a sealed non-directional vibration induction starting switch, which can be triggered at any Angle.
- 1.SW-58015P为密封型无方向性振动感应出发开关,任何角度均可触发
- 2. This series of switches in the static world is open circuit OFF state, when the external force to touch the corresponding vibration force, or moving speed to adapt to (partial) centrifugal force, conductive pin will produce instantaneous conduction and show ON state; When the external force disappears, the switch reverts to the open OFF state.
- 2.本系列开关在静止世为开路OFF状态,当受到外力碰触而达到相应振动力时,或者移动速度达到适应(偏)离心力时,导电接脚会产生瞬间导通而呈ON状态;当外力消失时,开关恢复为开路OFF状态。
- 3. This series switch with P model, sealed package.
- 3.本系列开关带P型号, 为密封式封装。
- 4. This series of switch trigger sensitivity is high.
- 4.本系列开关触发灵敏度高。
- 5. This series of switches can reach 200000 times in normal service life.
- 5.本系列开关在正常使用寿命可以达到200000次。
- 6. This series of switches are suitable for burglar alarm, electronic scale, mobile power supply, toys and other sensor type electronic products.
- 6.本系列开关适用于,防盗报警器,电子秤,移动电源,玩具等系列传感类型电子产品。

| (5)  |                | 1   |                  |                |        |
|------|----------------|-----|------------------|----------------|--------|
| 4    | Coat the brass | 1   | Brass            | TIN            |        |
| 3    | sealing rubber | 1   | Rohs epoxy resin |                |        |
| 2    | spring B       | 1   | phosphor copper  | 0.15           |        |
| 1    | body A         | 1   | Brass            | silver plating |        |
| ITEM | PAPT NAMF      | QTY | MATERIAL         | FINISHING      | REMARK |

|      |         |          | ANGLAR                                 | ±5°       |
|------|---------|----------|--|-----------|
|      |         |          | L≤ 4                                   | ±0.2      |
|      |         |          | 4 <l≤ 16<="" td=""><td>±0.3</td></l≤>  | ±0.3      |
|      |         |          | 16 <l≤ 63<="" th=""><th>±0.4</th></l≤> | ±0.4      |
| DATE | REVISED | APPROVED | L> 63                                  | ±0.5      |
|      |         |          | UNSPECIFIED T                          | OLERANCES |

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|                         | DSND |  | SCALE: N/A  | MODEL TYPE: Vibration switch |         |  |  |  |
|-------------------------|------|--|-------------|------------------------------|---------|--|--|--|
|                         | DWN  |  | VIEW:       | PART NO.:                    |         |  |  |  |
|                         | CHKD |  | UNIT: mm/in | DWG NO.:                     |         |  |  |  |
|                         | APPD |  | SIZE: A4    | SW-58015PD-10E               |         |  |  |  |
| AND ELECTRONIC CO. LTD. |      |  | WEIGHT      | SHEET                        | REVISIC |  |  |  |

DONG GUAN XI BANG ELECTRONIC CO., LTD