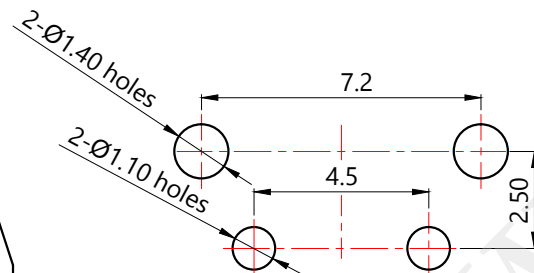
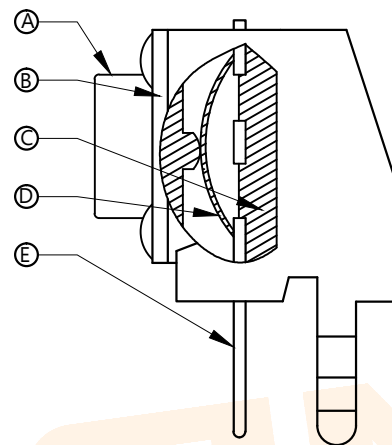
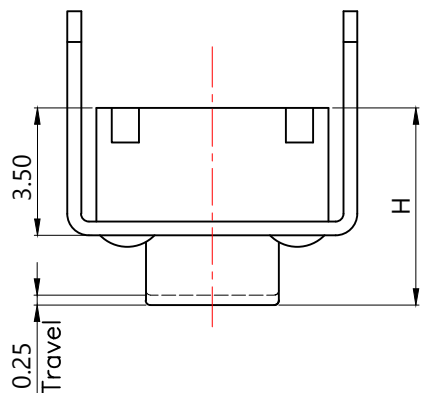
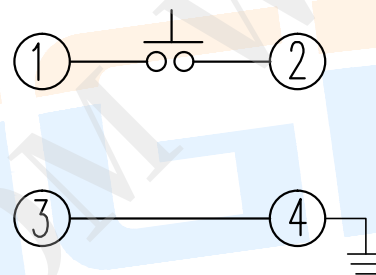


RoHS



PCB Layout(Pattern side)



Circuit Diagram

| TOTAL HEIGHT |      |     |      |      |     |
|--------------|------|-----|------|------|-----|
| Code         | H    | Ø   | Code | H    | Ø   |
| 043          | 4.3  | 3.5 | 110  | 11   | 3.0 |
| 045          | 4.5  | 3.5 | 115  | 11.5 | 3.0 |
| 050          | 5.0  | 3.5 | 120  | 12   | 3.0 |
| 055          | 5.5  | 3.5 | 125  | 12.5 | 3.0 |
| 060          | 6.0  | 3.3 | 130  | 13   | 3.0 |
| 065          | 6.5  | 3.3 | 135  | 13.5 | 3.0 |
| 070          | 7.0  | 3.3 | 140  | 14   | 3.0 |
| 075          | 7.5  | 3.3 | 150  | 15   | 3.0 |
| 080          | 8.0  | 3.3 | 160  | 16   | 3.0 |
| 085          | 8.5  | 3.3 | 170  | 17   | 3.0 |
| 090          | 9.0  | 3.1 | 180  | 18   | 2.9 |
| 095          | 9.5  | 3.1 | 190  | 19   | 2.9 |
| 100          | 10   | 3.1 | 200  | 20   | 2.9 |
| 105          | 10.5 | 3.0 | 210  | 21   | 2.9 |

Product No. : TS-093C-□□-□

型号:

产品高度 (H) :

043=4. 3mm

045=4. 5mm

050=5. 0mm

: 弹片

D1=C5210/1PCS

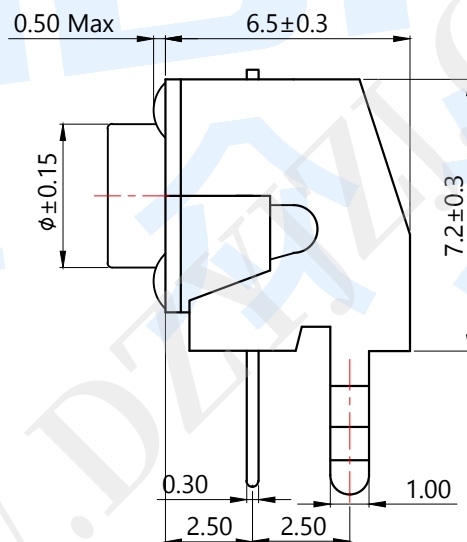
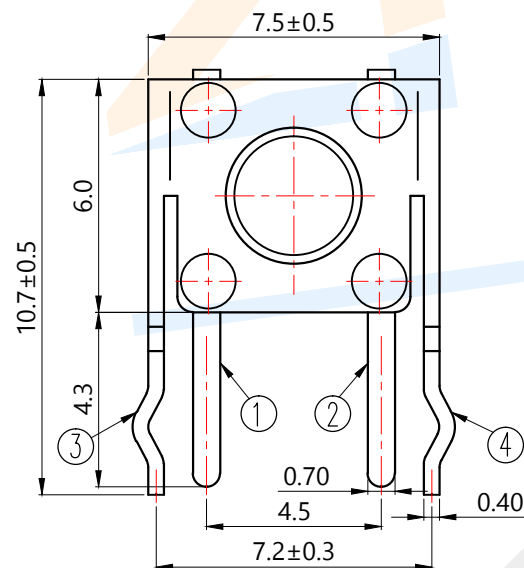
D2=SUS/1PCS

操作力度:

120=120gf±50gf

180=180gf±50gf

250=250gf±50gf



| (E) | Terminal |        | 2   | Brass             | Silvering      |
|-----|----------|--------|-----|-------------------|----------------|
| (D) | Contact  |        | 1   | Phosphorus copper | Silver covered |
| (C) | Base     |        | 1   | PPA               | Black          |
| (B) | Cover    |        | 1   | SPCC              | Plating Cu Sn  |
| (A) | Knob     |        | 1   | PPA               | Black          |
| NO. | Name     | Number | Qty | Materil           | Remarks        |

ZHONGDI®

Zhongdi Electronic Technology Co., Ltd

|          |      |       |               |
|----------|------|-------|---------------|
| design   | date | name  | TACT SWITCHS  |
| Review   | date | model | TS-093C-□□-D□ |
| Approved | date |       |               |

Drawing number:

Proportion 1:1 unit mm gage number A4

modify Review Approved

Tolerance not specified

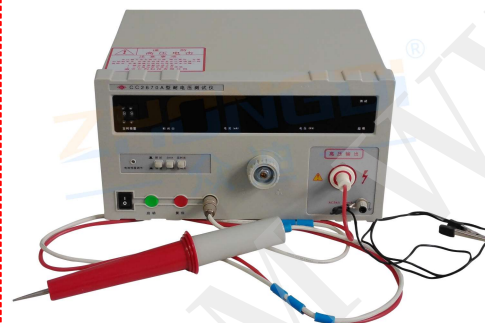
| 项 目 Item                             | 技术参数 Technical Parameter                                                                                                              | 标 准 Standard         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 电气性能<br>Electrical Properties        | 额定电流 Rated Current:                                                                                                                   | 50mA                 |
|                                      | 额定电压 Rated voltage:                                                                                                                   | DC 12V               |
|                                      | 接触电阻 Contact resistance:                                                                                                              | ≤100mΩ               |
|                                      | 绝缘电阻 Insulation Resistance:                                                                                                           | DC 250V 1 min ≥100MΩ |
|                                      | 耐压强度 Compressive strength:                                                                                                            | AC 250V 50Hz/1 min   |
| 机械性能<br>Mechanical Properties        | 机械寿命 Mechanical life:                                                                                                                 | 100,000 cycles Min   |
|                                      | 操作行程 Operation Stroke:                                                                                                                | 0.25±0.10mm          |
| 环境性能<br>Environmental                | 工作温度 Operation temperature:                                                                                                           | -25℃～+75℃            |
|                                      | 使用湿度 Use humidity:                                                                                                                    | ≤85% RH              |
| 可靠性特性<br>Reliability Characteristics | 回流焊 Reflow Soldering:                                                                                                                 |                      |
|                                      | 波峰焊 Wave soldering:                                                                                                                   | ≤260℃ 时间 Time 3s     |
|                                      | 手工焊 Manual welding:                                                                                                                   | ≥260℃ 时间 Time 3s     |
| 应用领域<br>Application area             | 影音产品、电子玩具、数码产品、通讯产品、安防产品等.<br>Audiovisual products, electronic toys, digital products, communication products, security products, etc |                      |



## 绝缘电阻测量仪



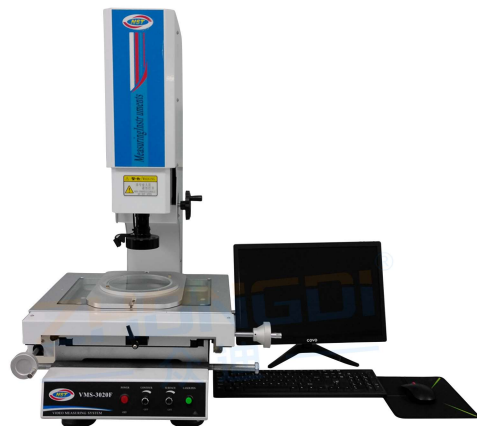
## 直流低电阻测试仪



## 耐电压测试仪



回流焊机



## 二次元測量儀



## 高精精密寿命测试仪



## 盐雾测试仪



## 按键荷重曲线仪

|                                                                                                         |     |      |      |  |             |      |    |               |                                                                                       |
|---------------------------------------------------------------------------------------------------------|-----|------|------|--|-------------|------|----|---------------|---------------------------------------------------------------------------------------|
| <div><div><div>ZHONGDI®</div><div>众迪</div></div><div>Zhongdi Electronic Technology Co., Ltd</div></div> |     |      |      |  |             |      |    |               |                                                                                       |
| design                                                                                                  |     |      | date |  |             | name |    | TACT SWITCHS  |                                                                                       |
| Review                                                                                                  |     |      | date |  |             | name |    |               |                                                                                       |
| Approved                                                                                                |     |      | date |  |             | name |    | TS-093C-□□-D□ |                                                                                       |
| number:                                                                                                 |     |      |      |  |             |      |    |               |                                                                                       |
| or                                                                                                      | 1:1 | unit | mm   |  | gape number |      | A4 |               |  |