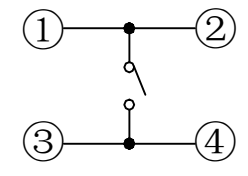
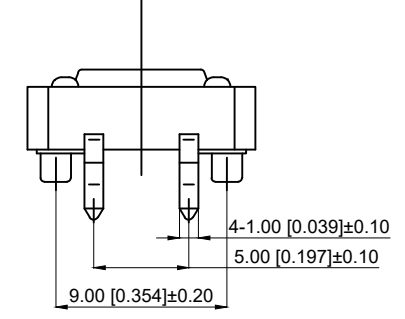
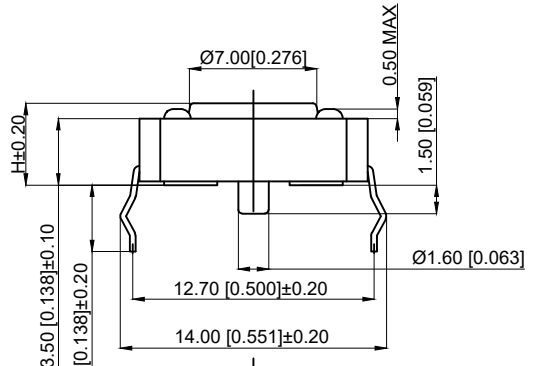


PCB LAND DIMENSION



CIRCUIT DIAGRAM

- 1. Rating: DC 12V 50mA
- 1. 额定值: DC 12V 50mA
- 2. Contact Resistance: 100mΩ MAX
- 2. 接触电阻: 最大100mΩ
- 3. Insulation resistance: ≥ 100M Ω
- 3. 绝缘电阻: ≥100MΩ

- 4. Stroke: 0.35 ± 0.10mm
- 4. 行程: 0.35±0.10mm
- 5. Service life: 100000 times
- 5. 使用寿命: 100000 次
- 6. Operating temperature: - 20 °C ~ + 70 °C
- 6. 使用温度: -20°C ~ + 70°C

TP1101

Height

Actuation Force

10 : 100gf

16 : 160gf

26 : 260gf

36 : 360gf

| Height | |
|--------|--------|
| 43 | 4.3MM |
| 45 | 4.5MM |
| 50 | 5.0MM |
| 55 | 5.5MM |
| 60 | 6.0MM |
| 65 | 6.5MM |
| 70 | 7.0MM |
| 75 | 7.5MM |
| 80 | 8.0MM |
| 85 | 8.5MM |
| 90 | 9.0MM |
| 95 | 9.5MM |
| 100 | 10.0MM |
| 105 | 10.5MM |
| 110 | 11.0MM |
| 115 | 11.5MM |
| 120 | 12.0MM |
| 125 | 12.5MM |
| 130 | 13.0MM |
| 135 | 13.5MM |
| 140 | 14.5MM |

| | | | | |
|-------|---------------|-------------|--------|---------------|
| 5 | Terminal 端子 | Brass 黄铜 | 4 | Ag plating 镀银 |
| 4 | Base 底座 | PA6T | 1 | Black 黑色 |
| 3 | Contact 弹片 | SUS | 1 | Ag plating 镀银 |
| 2 | Stem 按钮 | PA6T | 1 | Black 黑色 |
| 1 | Cover 盖板 | Brass 黄铜 | 1 | Sn plating 镀锡 |
| NO 序号 | Part name 部件名 | Material 材料 | QTY 数量 | Remark 备注 |

| A4 | | | | |
|-----|------|----------|-------------|-------|
| A3 | | | | |
| A2 | | | | |
| A1 | | | | |
| REV | DATE | REVISION | DESCRIPTION | ISSUE |



| COMMON TOLERANCE | |
|------------------|--------|
| X.XX | ± 0.10 |
| X.X | ± 0.15 |
| X | ± 0.25 |
| ANGULAR | — |

| UNIT | MM | PROJECTED | |
|----------|--------|------------|------|
| DRAWN BY | SHUHAO | CHECKED BY | COCO |
| DATE | 2019 | APPROVAL B | ALEN |

PRODUCT NAME: TP1101

MODEL NO:

Https: www.rocpcu.tw

ROCPCU TECHNOLOGY CO., LTD

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