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|-----|------|----------|-------------|-------|
| 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: | |
| MODEL NO: | TP91936P□□ |
| Https: | www.rocpcu.tw |

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TP91936P □ □

Operation method

2:Self-compound



Material

S: Stainless steel



性能参数

1. Heating current: Ui: AC220V, Ith: 50mA
发热电流: Ui: AC220V, Ith: 50mA
2. Rated current:0.1A/DC36V
额定电流:0.1A/DC36V
3. Insulation resistance:≥50MΩ
绝缘电阻 :≥50MΩ
4. Contact resistance:≤50mΩ
接触电阻 :≤50mΩ
5. Pressing stroke:0.50mm ± 0.10
按压行程:0.50mm ± 0.10
6. Contact stroke:0.50mm±0.10
接触行程 :0.50mm±0.10
7. welding temperature: 320 °C± 20 °C
焊接温度: 320 °C± 20 °C
8. Welding duration: Less than 3 seconds in duration
焊接时长: Less than 3 seconds in duration

9. Nut assembly torque:5-14N
螺帽装配力矩:5-14N
10. Protection level:IP67
防护等级:IP67
11. Explosion prevention level: IK08
防暴等级: IK08
12. Working environment temperature: -20 °C~+55 °C
工作环境温度: -20 °C~+55 °C
13. Compression torque: ≤ 3N
按压扭力: ≤ 3N
14. Electrical life: 200000 cycles
电气寿命: 200000 cycles
15. mechanical: 1000000cycles
机械寿命: 1000000cycles
16. NO reverse thrust foot torque: ≤30N
NO反推脚扭力: ≤30N

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|-----|------|----------|-------------|---|------------------|---------|---------------------------|--------|------------|---|------------------------|
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| A3 | | | | | X.XX | ± 0.10 | DRAWN BY | SHUHAO | CHECKED BY | COCO | MODEL NO: TP91936P □ □ |
| A2 | | | | | X.X | ± 0.15 | DATE | 2019 | APPROVAL B | ALEN | Https: www.rocpcu.tw |
| A1 | | | | | X | ± 0.25 | ROCPCU TECHNOLOGY CO.,LTD | | | | |
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| | A | | B | | C | | D | E | F | G | |

| NO 序号 | Part name 部件名 | Material 材料 | QTY 数量 | Remark 备注 |
|----------|------------------|------------------|-----------|--------------------|
| 1 | Key 按键 | SUS 不锈钢 | 1 | |
| 2 | Housing 外壳 | SUS 不锈钢 | 1 | |
| 3 | Oring O型圈 | Silica gel 硅胶 | 1 | |
| 4 | Arm nut 固定螺帽 | Brass 黄铜 | 1 | nickeling 镀镍 |
| 5 | Base 基座 | PBT | 1 | |
| 6 | Pin 引脚 | Brass 黄铜 | 1 | gold-plating 镀金 |

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