

A4				<p>台普 ROCPCU</p>	<p>COMMON TOLERANCE</p> <table border="1"> <tr> <td>X.XX</td> <td>± 0.10</td> </tr> <tr> <td>X.X</td> <td>± 0.15</td> </tr> <tr> <td>X</td> <td>± 0.25</td> </tr> <tr> <td>ANGULAR</td> <td>—</td> </tr> </table>	X.XX	± 0.10	X.X	± 0.15	X	± 0.25	ANGULAR	—	UNIT	MM	PROJECTED		PRODUCT NAME:
X.XX	± 0.10																	
X.X	± 0.15																	
X	± 0.25																	
ANGULAR	—																	
A3				DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91648G □ □										
A2				DATE	2019	APPROVAL	B ALEN	Https: www.rocpcu.tw										
A1				ROCPCU TECHNOLOGY CO., LTD														
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TP91648G

Operation method

- 1:Self-locking
- 2:Self.compound

Material

- A: Aluminum alloy
- S: Stainless steel
- B: Brass

连接形式



1. Welding temperature of wire: 320 ± 20 °C
 线材焊接温度: 320±20°C
 Wire welding duration: less than 3 seconds
 线材焊接时长: 时长3秒以下
2. Can be used with dedicated connectors:
 可配专用接插件使用:
 - 2.1 Switch function wire: green (C) blue wire (NO) yellow wire (NC)
 开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC)
 - 2.2 LED functional wire: red wire positive pole, black wire negative pole,
 LED without distinction between positive and negative poles
 LED功能线材: 红线正极, 黑线负极, LED不分正负极

性能参数



1. Heating current: Ui: AC250V, Ith: 5A
 发热电流: Ui: AC250V, Ith: 5A
2. Rated current:3A/DC36V
 额定电流:3A/DC36V
3. Power-frequency withstand voltage:2000V1min
 工频耐压:2000V1min
4. Insulation resistance:≥1000MΩ
 绝缘电阻 :≥1000MΩ
5. Contact resistance:≤50mΩ
 接触电阻 :≤50mΩ
6. Pressing stroke:2.80mm ± 0.10
 按压行程:2.80mm ± 0.10
7. Contact stroke:1.50mm±0.10
 接触行程 :1.50mm±0.10
8. welding temperature: 320 °C± 20 °C
 焊接温度: 320 °C± 20 °C
9. Welding duration: Less than 3 seconds in duration

焊接时长: Less than 3 seconds in duration

10. Nut assembly torque:5-14N
 螺帽装配力矩:5-14N
11. Protection level:IP67
 防护等级:IP67
12. Explosion prevention level: IK09
 防暴等级: IK09
13. Working environment temperature: -20 °C~+55 °C
 工作环境温度: -20 °C~+55 °C
14. Compression torque: ≤ 3.5N
 按压扭力: ≤3.5N
15. Electrical life: 500000 cycles
 电气寿命: 500000 cycles
16. mechanical: 500000cycles
 机械寿命: 500000cycles
17. NO reverse thrust foot torque: ≤30N
 NO反推脚扭力: ≤30N

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NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
1	Key 按键	Aluminum alloy/SUS/Brass 铝合金/不锈钢/黄铜	1	
2	Housing 外壳	Aluminum alloy/SUS/Brass 铝合金/不锈钢/黄铜	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	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银
6	Pin 引脚	Brass 黄铜	1	gold-plating 镀金
7	Base 底座	PA46	1	

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