



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		PRODUCT NAME:
DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP991605G <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
DATE	2019	APPROVAL B	ALEN	Https: <a href="http://www.rocpcu.tw">www.rocpcu.tw</a>
<b>ROCPCU TECHNOLOGY CO., LTD</b>				
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	A	B	C	D	E	F	G					
1	<p>TP991605G <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Operation method</p> <p>1: Self-locking 2: Self-compound</p> <p>LED voltage</p> <p>3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V</p> <p>Material</p> <p>A: Aluminum alloy S: Stainless steel B: Brass</p> <p>LED Color</p> <p>R: Red Y: Yellow G: Green B: Blue W: White O: Orange</p>			<p>连接形式</p> <p>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</p> <p>2. Can be used with dedicated connectors: 可配专用接插件使用:</p> <p>2.1 Switch function wire: Blue wire (NO) (1.0²mm) 开关功能线材: 蓝线 (NO) (1.0²mm)</p> <p>2.2 LED functional wire: red wire positive pole black wire negative pole(0.5²mm) LED功能线材: 红线正极 黑线负极 (0.5²mm)</p> <p>2.3 LED is an electrodeless lamp bead that can be lit without the need to separate positive and negative poles LED为无极灯珠, 无需分正负极也可点亮</p>					1			
2									2			
3	<p>性能参数</p> <p>1. Heating current: Ui: AC250V, Ith: 10A 发热电流: Ui: AC250V, Ith: 10A</p> <p>2. Rated current: 10A, AC110V/220V 10A, DC12V/24V 额定电流: 10A, AC110V/220V 10A, DC12V/24V</p> <p>3. Power-frequency withstand voltage: 1500V/1min 工频耐压: 1500V/1min</p> <p>4. Insulation resistance: ≥1000MΩ 绝缘电阻: ≥1000MΩ</p> <p>5. Contact resistance: ≤50mΩ 接触电阻: ≤50mΩ</p> <p>6. Pressing stroke: 4.00mm ± 0.10 按压行程: 4.00mm ± 0.10</p> <p>7. Contact stroke: 1.20mm ± 0.10 接触行程: 1.20mm ± 0.10</p> <p>8. Nut assembly torque: 5-14N.m 螺帽装配力矩: 5-14N.m</p> <p>9. Protection level: IP67</p>			<p>防护等级: IP67</p> <p>10. Explosion prevention level: IK10 防暴等级: IK10</p> <p>11. Working environment temperature: -40 °C ~ +80 °C 工作环境温度: -40 °C ~ +80 °C</p> <p>12. Compression torque: ≤ 5.0N 按压扭力: ≤ 5.0N</p> <p>13. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles</p> <p>14. Mechanical: 500,000 cycles 机械寿命: 500,000 cycles</p> <p>15. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下</p> <p>16. LED lamp lifespan: 40000h LED寿命: 40000h</p> <p>17. NO reverse thrust foot torque: ≤ 30N NO反推脚扭力: ≤ 30N</p>					3			
4									4			
5	A4			 <p>台普 ROCPCU</p>	COMMON TOLERANCE	UNIT	MM	PROJECTED		PRODUCT NAME:		
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	A2				X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw	
	A1				X	± 0.25	<p><b>ROCPCU TECHNOLOGY CO., LTD</b></p> <p>Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis of manufacture or sale of apparatus without permission</p>					
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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	SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	
2	Housing 外壳	SUS/Aluminum alloy/Brass 不锈钢/铝合金/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	NOPin NO引脚	Brass 黄铜	1	gold-plating 镀金
7	Base 底座	PBT	1	
8	LEDpin LED引脚	Brass 黄铜	1	Silvering 镀银
9	luminous zone 发光区	PC 塑胶	1	

材质参数

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