



A4				 <b>台普</b> <b>ROCPCU</b>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:	
A3					X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP94005P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
A2					X.X	± 0.15	DATE	2019	APPROVAL	B	ALLEN	Https: <a href="https://www.rocpcu.tw">www.rocpcu.tw</a>
A1					X	± 0.25	<h1>ROCPCU TECHNOLOGY CO., LTD</h1>					
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR						<small>Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basic of manufacture or sale of apparatus without permission</small>
	A		B		C		D	E	F	G		

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1	<p>TP94005P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p><b>Operation method</b></p> <p>1:Self-locking 2:Self-compound</p> <p><b>LED voltage</b></p> <p>3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V</p> <p><b>Material</b></p> <p>A: Aluminum alloy S: Stainless steel B: Brass</p> <p><b>LED Color</b></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: Green Line (C) Blue Line (NO) Yellow Line (NC) 开关功能线材: 绿线 (C) 蓝线 (NO) 黄线 (NC)</p> <p>2.2 LED functional wire: red wire positive pole black wire negative pole LED功能线材: 红线正极 黑线负极</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: 5A 发热电流: Ui: AC250V, Ith: 5A</p> <p>2. Rated current:3A/DC36V 额定电流:3A/DC36V</p> <p>3. Power-frequency withstand voltage:2000V/1min 工频耐压:2000V/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:2.50mm ± 0.10 按压行程:2.50mm ± 0.10</p> <p>7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10</p> <p>8. welding temperature: 320 °C± 20 °C 焊接温度: 320 °C± 20 °C</p> <p>9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration</p> <p>10. Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m</p>			<p>11. Protection level:IP67 防护等级:IP67</p> <p>12. Explosion prevention level: IK10 防暴等级: IK10</p> <p>13. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C</p> <p>14. Compression torque: ≤ 2.5N 按压扭力: ≤2.5N</p> <p>15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles</p> <p>16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles</p> <p>17. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下</p> <p>18. LED lamp lifespan: 40000h LED寿命: 40000h</p> <p>19. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N</p>				3		
4								4		
5	A4				UNIT	MM	PROJECTED		PRODUCT NAME:	5
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


COMMON TOLERANCE

X.XX	± 0.10
X.X	± 0.15
X	± 0.25

ANGULAR

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A		B		C		D		E		F		G	
<b>材质参数</b>													
1	9	luminous zone 发光区		PC 塑胶		1							
	8	LEDpin LED引脚		Brass 黄铜		1		Silvering 镀银					
2	7	Base 底座		PA46		1							
	6	NOPin NO引脚		Brass 黄铜		1		gold-plating 镀金					
	5	Contact material 接触材质		silver alloy 银合金		1		Silvering 镀银					
3	4	Arm nut 固定螺帽		Brass 黄铜		1		nickeling 镀镍					
	3	Oring O型圈		Silica gel 硅胶		1							
	2	Housing 外壳		SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜		1							
4	1	Key 按键		SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜		1							
	NO 序号	Part name 部件名		Material 材料		QTY 数量		Remark 备注					
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