







A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP93001P2S
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					

	A	B	C	D	E	F	G				
1	性能参数			13. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C							
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A			14. Compression torque: ≤ 2.5N 按压扭力: ≤2.5N							
2	2. Rated current:3A/DC36V 额定电流:3A/DC36V			15. Electrical life: 100000 cycles 电气寿命: 100000 cycles							
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min			16. mechanical: 500000cycles 机械寿命: 500000cycles							
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ			17. Operation method:Self repeating form 操作方式: 自复式							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
3	6. Pressing stroke:3.00mm ± 0.10 按压行程:3.00mm ± 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										
4	11. Protection level:IP67 防护等级:IP67										
	12. Explosion prevention level: IK10 防暴等级: IK10										
	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)										
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	REV	DATE	REVISION DESCRIPTION		ISSUE	ANGULAR					
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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 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	LED Base LED基座	PC 塑胶	1	
6	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银
7	Pin 引脚	Brass 黄铜	1	gold-plating 镀金
8	Base 底座	PA46	1	

材质参数

A4				 台普 ROCPCU	<table border="1"> <tr> <th colspan="2">COMMON TOLERANCE</th> </tr> <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>	COMMON TOLERANCE		X.XX	± 0.10	X.X	± 0.15	X	± 0.25	ANGULAR	—	UNIT	MM	PROJECTED		PRODUCT NAME:
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