



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: TP91211P1□
A2						X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: <a href="https://www.rocpcu.tw">www.rocpcu.tw</a>
A1						X	± 0.25	<b>ROCPCU TECHNOLOGY CO.,LTD</b>				
REV	DATE	REVISION	DESCRIPTION	ISSUE		ANGULAR	—					
	A		B		C		D	E	F	G		

TP91211P1 □



Material

A: Aluminum alloy  
S: Stainless steel  
B: Brass

性能参数



1. Heating current: Ui: AC250V, Ith: 3A  
发热电流: Ui: AC250V, Ith: 3A
2. Rated current: 2A/DC36V  
额定电流: 2A/DC36V
3. Insulation resistance: ≥1000MΩ  
绝缘电阻 : ≥1000MΩ
4. Contact resistance: ≤50mΩ  
接触电阻 : ≤50mΩ
5. Pressing stroke: 2.30mm ± 0.10  
按压行程: 2.30mm ± 0.10
6. Contact stroke: 1.00mm ± 0.10  
接触行程 : 1.00mm ± 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: IP65  
防护等级: IP65
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: 500000 cycles  
电气寿命: 500000 cycles
15. mechanical: 500000 cycles  
机械寿命: 500000 cycles
16. Operation method: Self-locking  
操作方式: 自锁式
17. NO reverse thrust foot torque: ≤ 30N  
NO反推脚扭力: ≤ 30N

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: TP91211P1 □
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X	± 0.25	<h1>ROCPCU TECHNOLOGY CO., LTD</h1>				
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					
	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/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	Oxidized/Black 氧化/黑色
2	Housing 外壳	SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	Oxidized/Black 氧化/黑色
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	PA66	1	Black 黑色
6	Contact material 接触材质	Silvering 镀银	1	
7	Pin 引脚	Brass 黄铜	1	gold-plating 镀金
8	Base 底座	PA66	1	Black 黑色
9				
10				

材质参数

A4				 <b>ROCPCU</b>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91211P1□
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X	± 0.25	<b>ROCPCU TECHNOLOGY CO.,LTD</b>				
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					