

	A	B	C	D	E	F	G		
1	性能参数			13. Working environment temperature: -20 ℃~-+55 ℃ 工作环境温度: -20 ℃~-+55 ℃					
	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. Rated current:3A/DC36V 额定电流:3A/DC36V			15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles					
	3. Power-frequency withstand voltage:2000V/1min 工频耐压:2000V/1min			16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles					
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ			17. Operation method:Self-locking type 操作方式: 自锁式					
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			18. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下					
2	6. Pressing stroke:3.00mm ± 0.10 按压行程:3.00mm ± 0.10			19. LED lamp lifespan: 40000h LED寿命: 40000h					
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10			20. LED color: Red LED颜色: 红色					
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃			21. LED Lamp Voltage: 24V LED灯电压: 24V					
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration			22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N					
	10. Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m								
	11. Protection level:IP67 防护等级:IP67								
3	12. Explosion prevention level: IK10 防暴等级: IK10								
	连接形式								
	1. Welding temperature of wire: 320 ± 20 ℃ 线材焊接温度: 320±20℃ 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 Line (C) Blue Line (NO) Yellow Line (NC) 开关功能线材: 绿线 (C) 蓝线 (NO) 黄线 (NC)								
	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								
	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								
4									
5	A4				UNIT	MM	PROJECTED		PRODUCT NAME:
	A3				DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94010P124RA
	A2				DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
	A1				ROC PU TECHNOLOGY CO.,LTD				
	REV	DATE	REVISION	DESCRIPTION					

A		B		C		D		E		F		G	
材质参数													
9	luminous zone 发光区			PC 塑胶		1							
8	LEDpin LED引脚			Brass 黄铜		1		Silvering 镀银					
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					
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			Aluminum alloy 铝合金		1		Oxidized black 氧化黑					
1	Key 按键			Aluminum alloy 铝合金		1		Oxidized black 氧化黑					
NO 序号	Part name 部件名			Material 材料		QTY 数量		Remark 备注					

A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP94010P124RA		
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
A1					ROC CPU TECHNOLOGY CO.,LTD								
REV	DATE	REVISION	DESCRIPTION										ISSUE
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A		B		C		D		E		F		G	
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