

	A	B	C	D	E	F	G												
1	性能参数 1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A 2. Rated current:3A/DC36V 额定电流:3A/DC36V 3. Power-frequency withstand voltage:2000V/1min 工频耐压:2000V/1min 4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ 5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ 6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10 7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10 8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃ 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.m 螺帽装配力矩:5-14N.m 11. Protection level:IP67 防护等级:IP67 12. Explosion prevention level: IK10 防暴等级: IK10 13. Working environment temperature: -20 ℃~-+55 ℃ 工作环境温度: -20 ℃~-+55 ℃ 14. Compression torque: ≤ 2.5N 按压扭力: ≤2.5N 15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles 16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles 17. Operation method:self repeating form 操作方式: 自复式 18. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下 19. LED lamp lifespan: 40000h LED寿命: 40000h 20. LED color: Red LED颜色: 红色 21. LED Lamp Voltage: 24V LED灯电压: 24V 22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N																		
2																			
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4	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																		
5	A4				台普 ROCPU COMMON TOLERANCE <table><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>		X.XX	± 0.10	X.X	± 0.15	X	± 0.25	ANGULAR	——	UNIT	MM	PROJCTED		PRODUCT NAME:
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X.X	± 0.15																		
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A3					DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94010P224RA										
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw										
A1					ROCPCU TECHNOLOGY CO.,LTD														
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	A	B	C	D	E	F	G												



COMMON TOLERANCE

X.XX ± 0.10

X.X ± 0.15

X ± 0.25

ANGULAR

UNIT

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PROJECTED



PRODUCT NAME:

DRAWN BY

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MODEL NO: TP94010P224RA

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ROCPCU TECHNOLOGY CO.,LTD

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