



	A	B	C	D	E	F	G				
1	性能参数			12. Explosion prevention level: IK10 防暴等级: IK10							
	1. Heating current: Ui: AC250V, Ith: 10A 发热电流: Ui: AC250V, Ith: 10A			13. Working environment temperature: -40 ℃~+80 ℃ 工作环境温度: -40 ℃~+80 ℃							
	2. Rated current:10A,AC110V/220V 10A,DC12V/24V 额定电流:10A,AC110V220V 10A,DC12V/24V			14. Compression torque: ≤ 5.0N 按压扭力: ≤5.0N							
	3. Power-frequency withstand voltage:1500V/1min 工频耐压:1500V/1min			15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles							
2	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ			16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			17. Operation method:self-locking 操作方式: 自锁式							
	6. Pressing stroke:4.00mm ± 0.10 按压行程:4.00mm ± 0.10			18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
	7. Contact stroke:1.20mm±0.10 接触行程 :1.20mm±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										
3	11. Protection level:IP67 防护等级:IP67										
	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:										
4	2.1 Switch function wire: Blue wire (NO) (1.0²mm) 开关功能线材: 蓝线 (NO) (1.0²mm)										
5	A4							COMMON TOLERANCE		UNIT	MM
	A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP991904P1S
	A2				X.XX ± 0.10		DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
	A1				X.X ± 0.15		ROCPCU TECHNOLOGY CO.,LTD				
	REV	DATE	REVISION DESCRIPTION	ISSUE	X ± 0.25						
					ANGULAR		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				
	A	B	C	D	E	F	F	G			

A		B		C		D		E		F		G	
材质参数													
9													
8													
7		Base 底座		PBT		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							
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 不锈钢		1							
1		Key 按键		SUS 不锈钢		1							
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					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP991904P1S	
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw	
A1					X	± 0.25	ROCPU TECHNOLOGY CO.,LTD					
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR						

A		B		C		D		E		F		G	
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