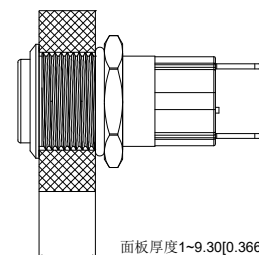
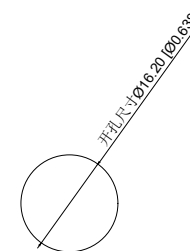


Schematic Diagram
电气原理图



面板厚度1~9.30±0.366



Installation View
安装视图

A4						COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3						X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP991606G1S
A2						X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE		ANGULAR	—					

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	A		B		C		D		E		F		G		
1	性能参数														
	1. Heating current: Ui: AC250V, Ith: 10A 发热电流: Ui: AC250V, Ith: 10A						12. Compression torque: ≤ 5.0N 按压扭力: ≤5.0N								
	2. Rated current:10A,AC110V/220V 10A,DC12V/24V 额定电流:10A,AC110V220V 10A,DC12V/24V						13. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles								
	3. Power-frequency withstand voltage:1500V/1min 工频耐压:1500V/1min						14. Mechanical: 500, 000cycles 机械寿命: 500,000cycles								
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						15. Operation method:self-locking 操作方式: 自锁式								
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						16. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N								
	6. Pressing stroke:4.00mm ± 0.10 按压行程:4.00mm ± 0.10														
	7. Contact stroke:1.20mm±0.10 接触行程 :1.20mm±0.10														
	8. Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m														
	9. Protection level:IP67 防护等级:IP67														
2	10. Explosion prevention level: IK10 防暴等级: IK10														
	11. Working environment temperature: -40 ℃~+80 ℃ 工作环境温度: -40 ℃~+80 ℃														
	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: Blue wire (NO) (1.0²mm) 开关功能线材: 蓝线 (NO) (1.0²mm)														
3															
4															
5	A4					COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:			
	A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP991606G1S			
	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

		A			B			C			D			E			F			G		
1																						
材质参数																						
9																						
8																						
2																						
7Base 底座PBT1																						
6NOPin NO引脚Brass 黄铜1gold-plating 镀金																						
5Contact material 接触材质silver alloy 银合金1Silvering 镀银																						
3																						
4Arm nut 固定螺帽Brass 黄铜1nickeling 镀镍																						
3Oring O型圈Silica gel 硅胶1																						
2Housing 外壳SUS 不锈钢1																						
4																						
1Key 按键SUS 不锈钢1																						
NO 序号Part name 部件名Material 材料QTY 数量Remark 备注																						
5																						
A4					 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:										
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP991606G1S										
A2								DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw										
A1								ROC CPU TECHNOLOGY CO.,LTD														
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