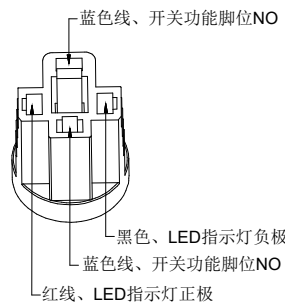
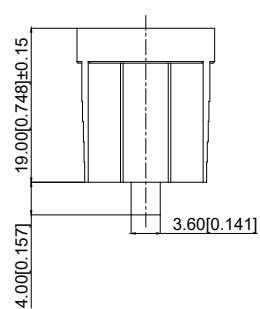
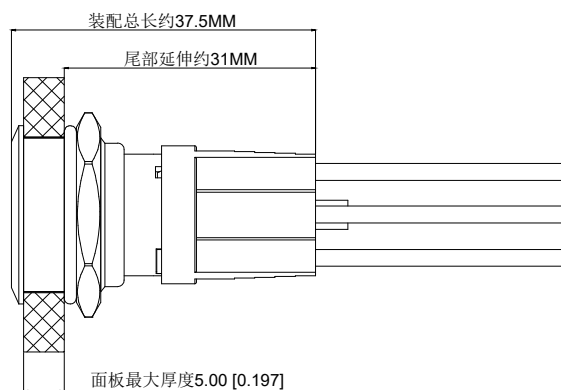
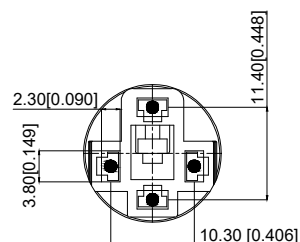
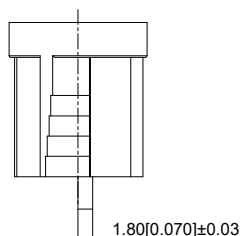
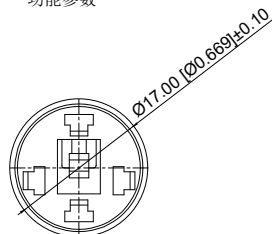


A		B		C		D		E		F		G	
1	性能参数												
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. Compression torque: ≤ 4N 按压扭力: ≤4N						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Electrical life: 500000 cycles 电气寿命: 500000 cycles						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. mechanical: 500000cycles 机械寿命: 500000cycles						
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. Operation method:Self repeating form 操作方式: 自复式						
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10						18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	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												
2	3												
	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N												
	11. Protection level:IP67 防护等级:IP67												
	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: Blue wire (NO) 开关功能线材: 蓝线 (NO)												
	4												
	5												
A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91927P2A5150B		
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
A1					ROCPCU TECHNOLOGY CO.,LTD								
REV	DATE	REVISION	DESCRIPTION										ISSUE
A		B		C		D		E		F		G	

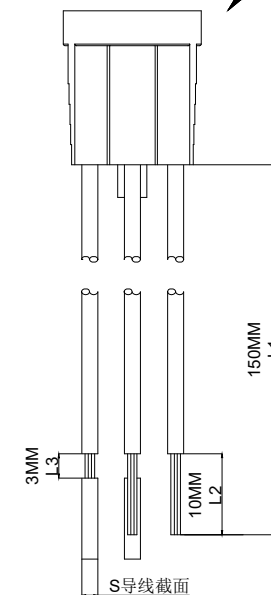
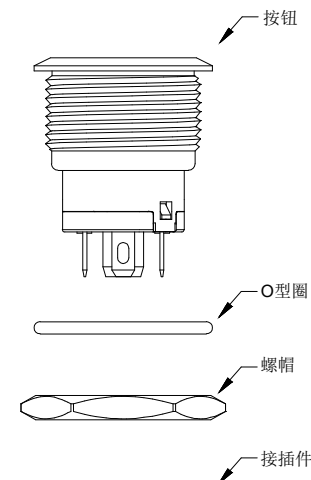
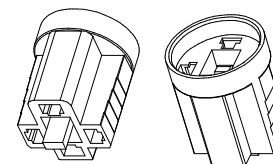
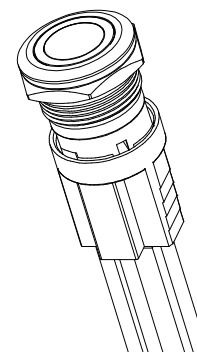
	A	B	C	D	E	F	G																																							
1	材质参数							1																																						
2	7	Pin 引脚	Brass 黄铜	1	Silvering 镀银		2																																							
	6	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银																																									
	5	Base 基座	PA66	1																																										
3	4	Arm nut 固定螺帽	Brass 黄铜	1	nickeling 镀镍		3																																							
	3	Oring O型圈	Silica gel 硅胶	1																																										
	2	Housing 外壳	Aluminum alloy 铝合金	1	Oxidized/Black 氧化/黑色																																									
4	1	Key 按键	Aluminum alloy 铝合金	1	Oxidized/Black 氧化/黑色		4																																							
	NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注																																									
5	A4																																													
	A3																																													
	A2																																													
	A1																																													
	REV	DATE	REVISION	DESCRIPTION	ISSUE																																									
	A	B	C	D	E	F	G																																							
	<table><tr><td rowspan="5"> 台普 ROCPCU</td><td colspan="2">COMMON TOLERANCE</td><td>UNIT</td><td>MM</td><td>PROJECTED</td><td></td><td>PRODUCT NAME:</td></tr><tr><td>X.XX</td><td>± 0.10</td><td>DRAWN BY</td><td>FUYUAN</td><td>CHECKED BY</td><td>COCO</td><td>MODEL NO: TP91927P2A5150B</td></tr><tr><td>X.X</td><td>± 0.15</td><td>DATE</td><td>2019</td><td>APPROVAL B</td><td>ALEN</td><td>Https: www.rocpcu.tw</td></tr><tr><td>X</td><td>± 0.25</td><td colspan="5" rowspan="2">ROCPCU TECHNOLOGY CO.,LTD</td></tr><tr><td>ANGULAR</td><td>—</td></tr><tr><td colspan="8">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</td></tr></table>							 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:	X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91927P2A5150B	X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw	X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD					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							
 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:																																							
	X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91927P2A5150B																																							
	X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw																																							
	X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD																																											
	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																																														



Function Parameter
功能参数



Installation diagram
安装示意图



A4				
A3				
A2				
A1				
REV	DATE	REVISION	DESCRIPTION	ISSUE



COMMON TOLERANCE

X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—

UNIT

MM

PROJECTED



PRODUCT NAME:

DRAWN BY FUYUAN

CHECKED BY COCO

DATE

2019

APPROVAL B

ALEN

MODEL NO: TP91927P2A5150B

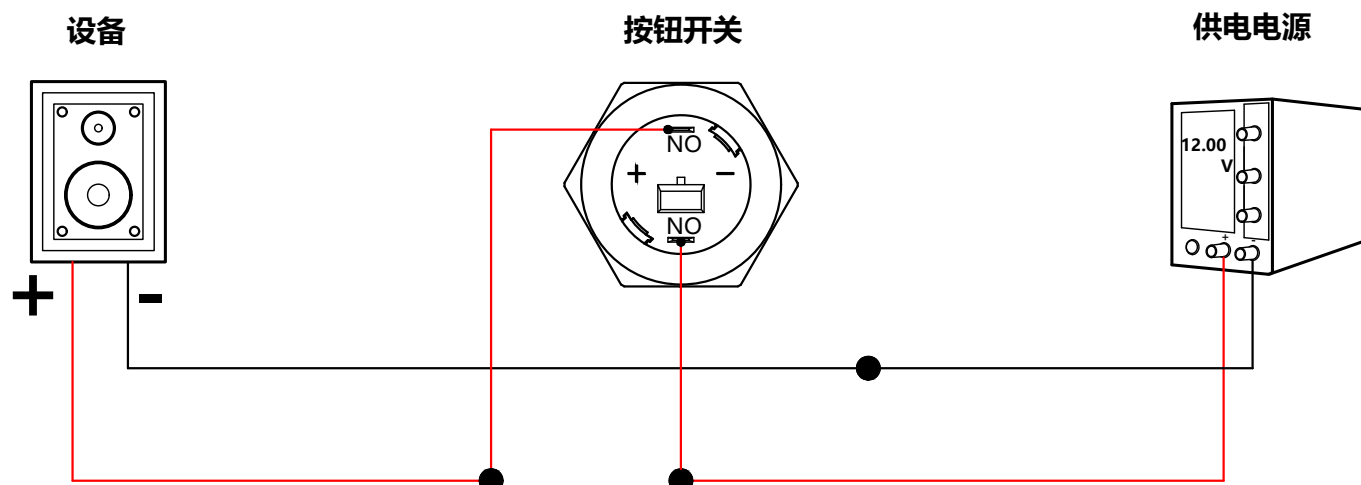
Https: www.rocpcu.tw

ROCPCU TECHNOLOGY CO.,LTD

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		G	
性能参数															
1.L1-导线长度：默认150MM长；															
2.L2-线头长度：默认10MM															
3.L3-剥头长度：默认3MM															
4.S-导线导体横截面积：默认0.5平方MM、可选0.3平方MM															
5.线型拉力N：（0.15-0.25MM ² ）≤30N、（0.3MM ² ）≤40N、（0.5MM ² ）≤50N、（0.75MM ² ）≤60N															
6.需要其他线长、线型、可以定															
材质参数															
1.插壳：浅蓝色尼龙胶壳															
2.端子：磷铜y镀锡色															
3.导电线材：紫铜															
线束使用说明															
1.2线：用于单色指示灯、无开关功能															
2.2线：用于1NO开关、无指示灯功能															
3.4线：用于1NO开关、单色指示灯带灯开关功能															
A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:				
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP91927P2A5150B				
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
A1					X.X	± 0.15	ROC CPU TECHNOLOGY CO.,LTD								
					X	± 0.25									
REV	DATE	REVISION	DESCRIPTION	ISSUE	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		G	

19MM系列无灯按钮开关接线说明



接线说明:

- 1、供电电源的负极、设备的负极，并接一起。
- 2、供电电源的正极，按钮开关的一只NO脚，并接一起。
- 3、设备的正极，按钮开关的另外一只NO脚，并接一起。

实现功能:

- 1、按钮开关按下时：设备通电。
- 2、按钮开关按回去时：设备断电。

注：说明图的电压为接线参考使用，电源电压根据实际供电电压为准。

红线为正极（火线）

黑线为负极（零线）

A4					 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED	⊕	PRODUCT NAME:
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:
A2						X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X.X	± 0.15	ROC CPU 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				