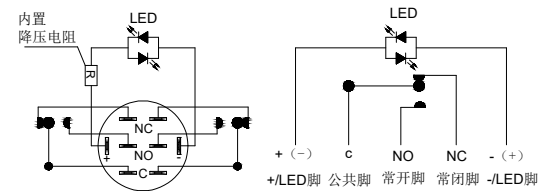
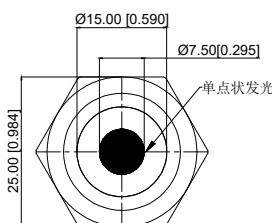
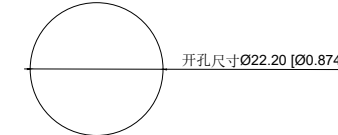


面板最大厚度9.30 [0.366]



Single color electrical schematic diagram
单色电气原理图

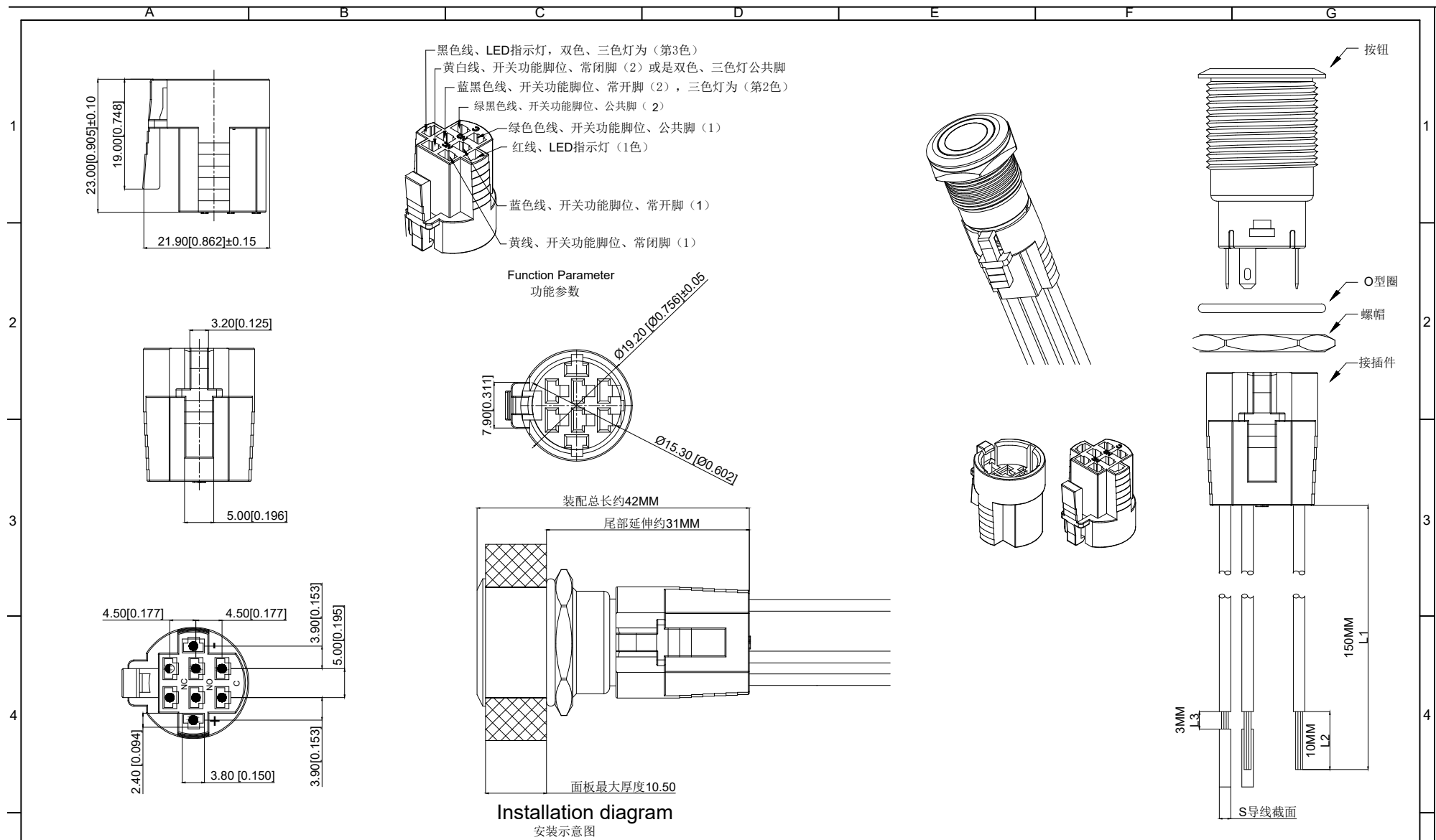


Installation View
安装视图

A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92206P224RA5150
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 basis of manufacture or sale of apparatus without permission				

A		B		C		D		E		F		G																																						
1	性能参数												1																																					
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Electrical life: 100000 cycles 电气寿命: 100000 cycles																																											
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. mechanical: 500000cycles 机械寿命: 500000cycles																																											
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Operation method:Self repeating form 操作方式: 自复式																																											
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下																																											
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. LED lamp lifespan: 40000h LED寿命: 40000h																																											
	6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10						18. LED color: Red LED颜色: 红色																																											
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10						19. LED Lamp Voltage: 24V LED灯电压: 24V																																											
	8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N						20. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N																																											
	9. Protection level:IP67 防护等级:IP67																																																	
2	连接形式												2																																					
	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 1NONCSwitch function wire: green (C) blue wire (NO) yellow wire (NC) 1NO1NC开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC)																																																	
	2.2 NO2NC switch function wire: green black wire C, blue black NO, yellow white wire NC 2NO2NC开关功能线材: 绿黑线C、蓝黑NO、黄白线NC																																																	
	2.3LED functional wire: red wire positive pole black wire negative pole LED without distinguishing positive and negative poles LED功能线材: 红线正极 黑线负极 LED不分正负极																																																	
3													3																																					
4													4																																					
5													5																																					
A4												5																																						
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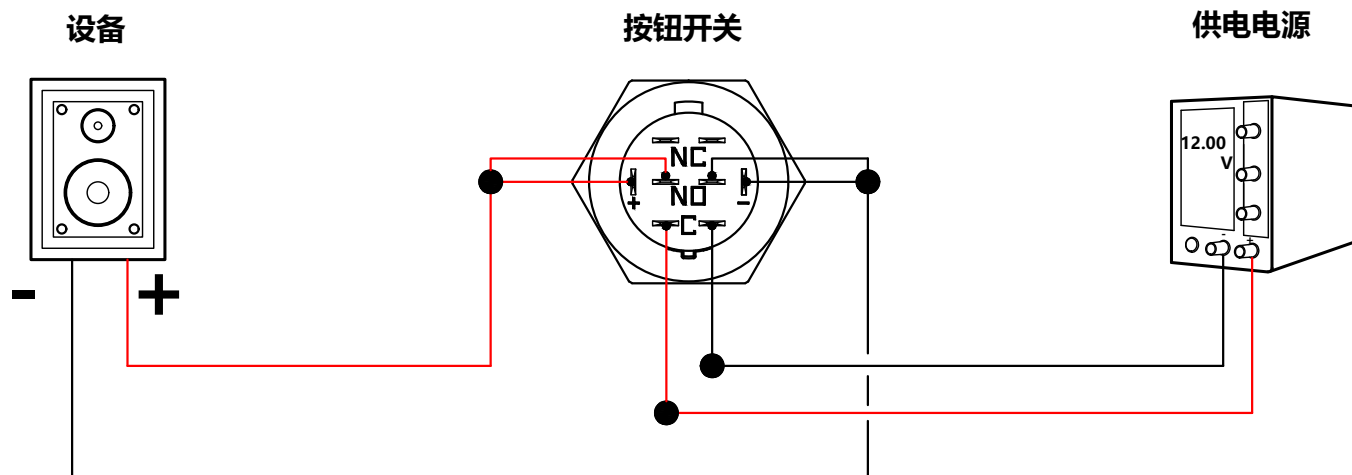
A					B					C					D					E					F					G				
1																																		
材质参数																																		
10					luminous zone 发光区					PC 塑胶					1																			
9					LEDpin LED引脚					Brass 黄铜					1					Silvering 镀银														
8					Base 底座					PA46					1																			
2																																		
7					Pin 引脚					Brass 黄铜					1					gold-plating 镀金														
6					Contact material 接触材质					silver alloy 银合金					1																			
5					LED Base LED基座					PC 塑胶					1																			
3																																		
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/黑色														
4																																		
1					Key 按键					Aluminum alloy 铝合金					1					Oxidized/Black 氧化/黑色														
NO 序号					Part name 部件名					Material 材料					QTY 数量					Remark 备注														
5																																		
A4										 ROCPCU					COMMON TOLERANCE					UNIT		MM		PROJECTED				PRODUCT NAME:						
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					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				
							D	E	F	G	

	A	B	C	D	E	F	G																																																																		
1	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）≤30N、（0.3MM）≤40N、（0.5MM）≤50N、（0.75MM）≤60N 6.需要其他线长、线型、可以定制						1																																																																		
2	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						2																																																																		
3	线束使用说明 1.2线：用于单色的指示灯、无开关功能 2.3线：用于双色指示灯、无开关功能 3.4线：用于三色灯的指示灯、无开关功能 4.3线：用于1N0/1N01NC开关、无指示灯功能 5.6线：用于2N0/2N02NC开关、无指示灯功能 6.5线：用于1N0/1N01NC、单色指示灯带开关功能 7.8线：用于2N0/2N02NC、单色指示灯带开关功能 8.6线：用于1N0/1N01NC、双色指示灯带开关功能 9.7线：用于1N0/1N01NC、三色或220v双色指示灯带开关功能						3																																																																		
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22MM系列双排单色按钮开关接线说明



接线说明:

- 1、供电电源的正极、按钮开关左边的C脚，接一起。
- 2、供电电源的负极，按钮开关右边的C脚，接一起。
- 3、设备的正极，按钮开关的左NO脚、按钮开关的LED正极，并接一起。
- 4、设备的负极，按钮开关的右NO脚、按钮开关的LED负极，并接一起

实现功能:

- 1、按钮开关**按下去**时: 设备正负极都**通电**，按钮开关LED**灯亮**。
- 2、按钮开关**按回去**时: 设备正负极都**断电**，按钮开关LED**灯灭**。

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:
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