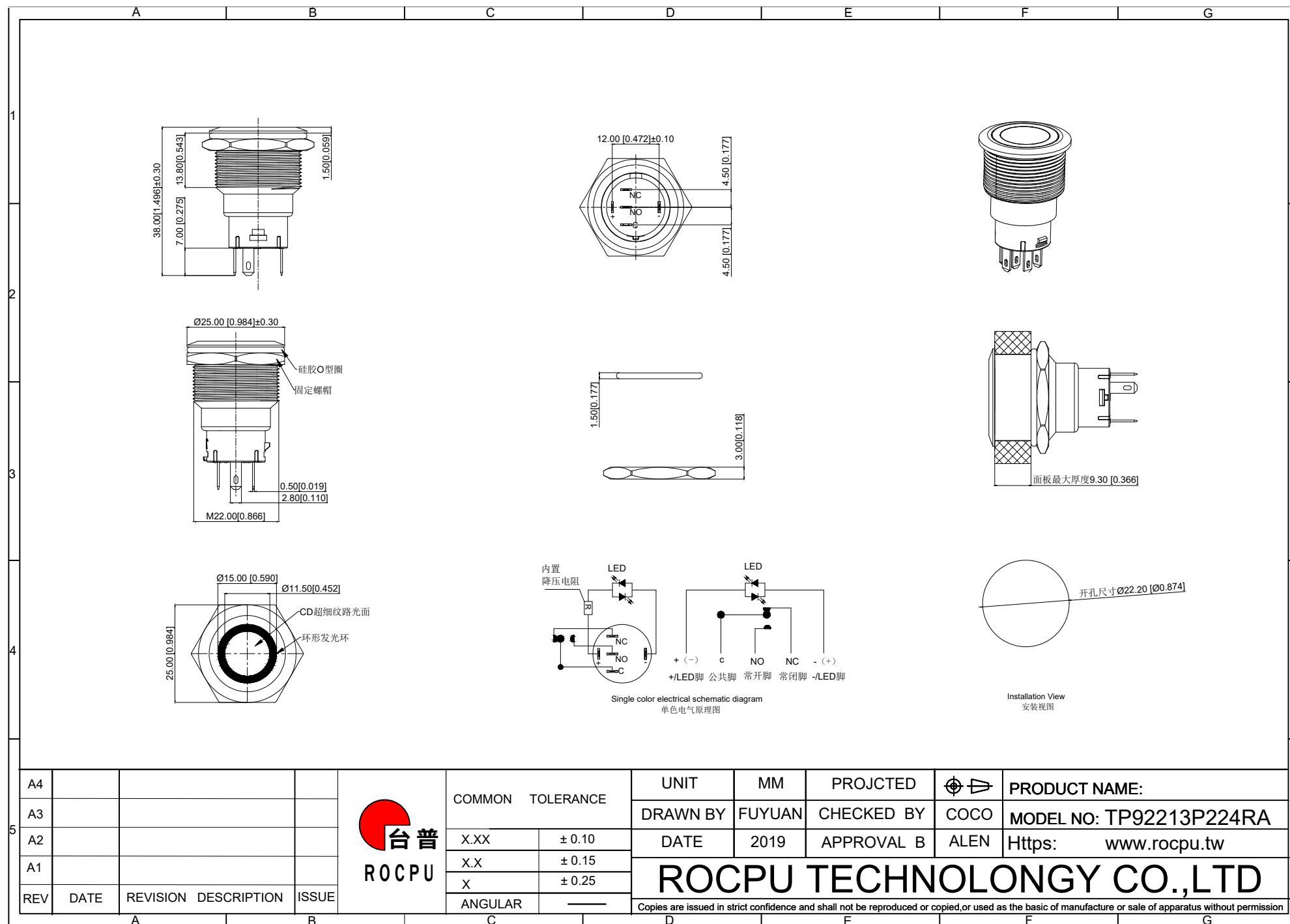


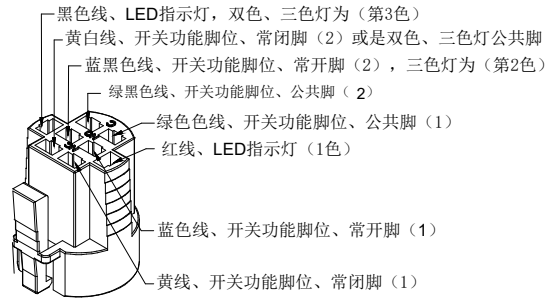
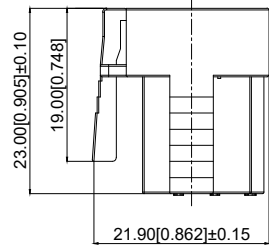


	A	B	C	D	E	F	G				
1	性能参数										
2	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A			13. Electrical life: 100000 cycles 电气寿命: 100000 cycles							
	2. Rated current:3A/DC36V 额定电流:3A/DC36V			14. mechanical: 500000cycles 机械寿命: 500000cycles							
	3. Power-frequency withstand voltage:2000V1min 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										
	10. Explosion prevention level: IK10 防暴等级: IK10										
3	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃										
	12. Compression torque: ≤ 6N 按压扭力: ≤ 6N										
	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										
4	2. Can be used with dedicated connectors: 可配专用接插件使用:										
	2.1 1NO1NCSwitch 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 2NO2NC switch function wire: green black wire C, blue black wire NO, yellow white wire NC 2NO2NC开关功能线材: 绿黑线C、蓝黑线NO、黄白线NC										
	2.3 LED 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										
5	A4				COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
	A3				X.XX ± 0.10		DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92213P224RA
	A2				X.X ± 0.15		DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
	A1				X ± 0.25		ROC PU TECHNOLOGY CO.,LTD				
	REV	DATE	REVISION DESCRIPTION		ISSUE	ANGULAR					
	A	B	C	D	E	F	G				

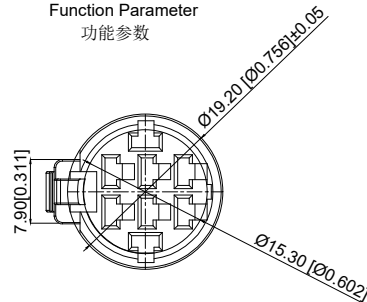
A		B		C		D		E		F		G	
材质参数													
10	luminous zone 发光区			PC 塑胶		1							
9	LEDpin LED引脚			Brass 黄铜		1		Silvering 镀银					
8	Base 底座			PA46		1							
7	Pin 引脚			Brass 黄铜		1		gold-plating 镀金					
6	Contact material 接触材质			silver alloy 银合金		1							
5	LED Base LED基座			PC 塑胶		1							
4	Arm nut 固定螺帽			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					
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					

A4				 台普 ROCpu	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:	
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A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.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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Function Parameter
功能参数

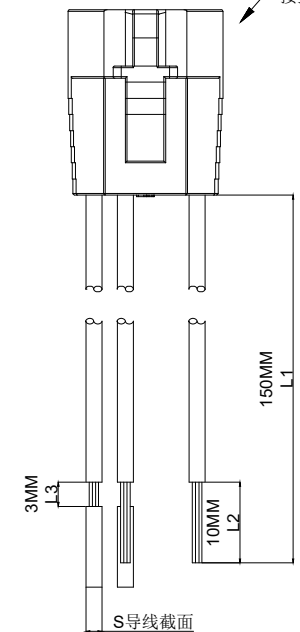
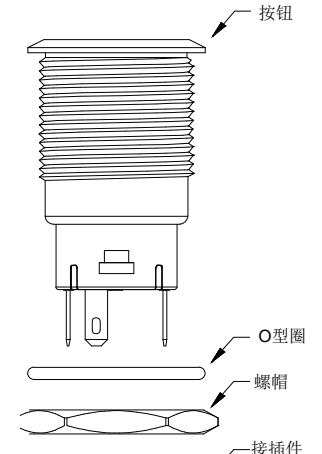
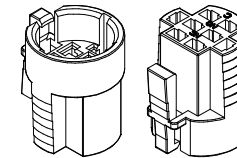
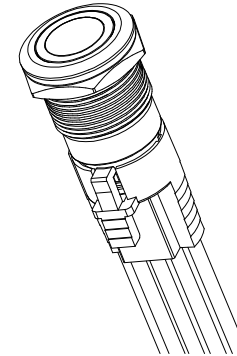
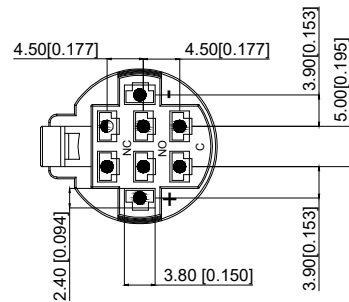


装配总长约42MM

尾部延伸约31MM

面板最大厚度10.50

Installation diagram
安装示意图



A4			
A3			
A2			
A1			
REV	DATE	REVISION DESCRIPTION	ISSUE



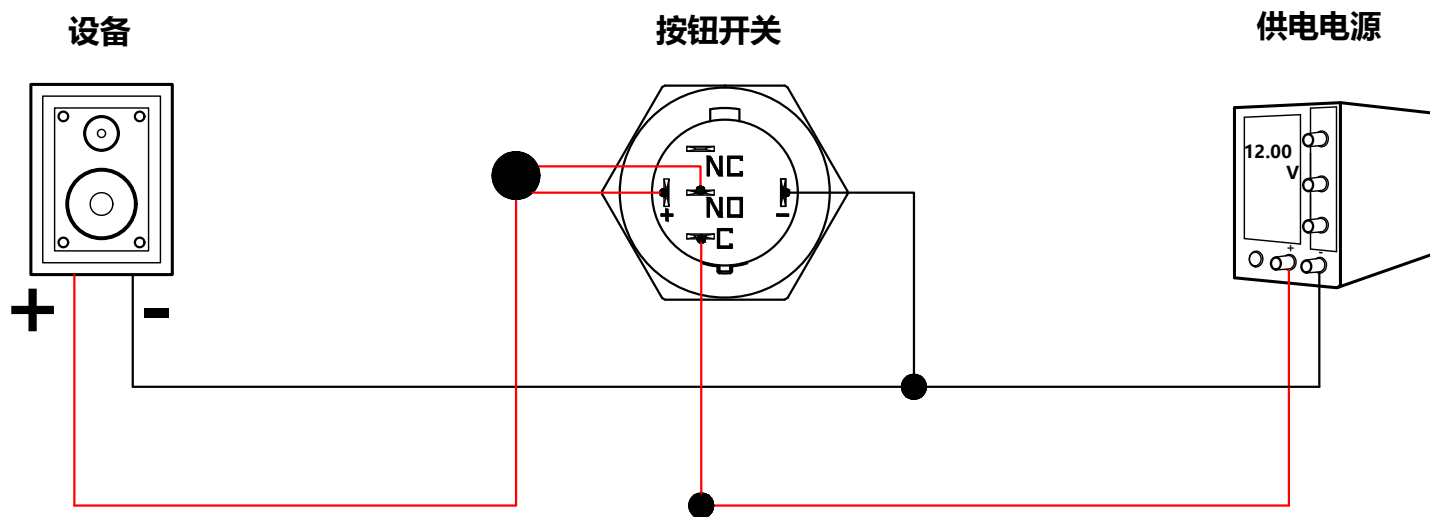
COMMON TOLERANCE

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

UNIT	MM	PROJECTED	PRODUCT NAME:
DRAWN BY	FUYUAN	CHECKED BY	MODEL NO:
DATE	2019	APPROVAL B	Https: www.rocpcu.tw
ROPCU TECHNOLOGY CO.,LTD			
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	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1NO/1NO1NC开关、无指示灯功能 5.6线：用于2NO/2NO2NC开关、无指示灯功能 6.5线：用于1NO/1NO1NC、单色指示灯带开关功能 7.8线：用于2NO/2NO2NC、单色指示灯带开关功能 8.6线：用于1NO/1NO1NC、双色指示灯带开关功能 9.7线：用于1NO/1NO1NC、三色或220v双色指示灯带开关功能						3																																																														
4							4																																																														
5	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">A4</td><td style="width:10%;"></td><td style="width:15%;"></td><td style="width:15%;"></td><td rowspan="5" style="width:10%; text-align:center; vertical-align: middle;">  台普 ROC CPU </td><td style="width:10%;">COMMON TOLERANCE</td><td style="width:10%;">UNIT</td><td style="width:10%;">MM</td><td style="width:10%;">PROJECTED</td><td style="width:10%; text-align:center;">  </td><td style="width:20%;">PRODUCT NAME:</td></tr> <tr> <td>A3</td><td></td><td></td><td></td><td></td><td></td><td>DRAWN BY</td><td>FUYUAN</td><td>CHECKED BY</td><td>COCO</td><td>MODEL NO:</td></tr> <tr> <td>A2</td><td></td><td></td><td></td><td></td><td>X.XX</td><td>DATE</td><td>2019</td><td>APPROVAL B</td><td>ALEN</td><td>Https: www.rocpcu.tw</td></tr> <tr> <td>A1</td><td></td><td></td><td></td><td></td><td>X.X</td><td colspan="5" rowspan="2" style="text-align:center; font-size: 24px; font-weight: bold;">ROCPCU TECHNOLOGY CO.,LTD</td></tr> <tr> <td>REV</td><td>DATE</td><td>REVISION</td><td>DESCRIPTION</td><td>ISSUE</td><td>X</td></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td>ANGULAR</td><td colspan="5" style="font-size: 10px;">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>							A4				 台普 ROC CPU	COMMON TOLERANCE	UNIT	MM	PROJECTED		PRODUCT NAME:	A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:	A2					X.XX	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw	A1					X.X	ROCPCU TECHNOLOGY CO.,LTD					REV	DATE	REVISION	DESCRIPTION	ISSUE	X						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					5
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22MM系列单排单色按钮开关接线说明



接线说明:

- 1、供电电源的负极、设备的负极、按钮开关的LED负极，并接一起。
- 2、供电电源的正极，按钮开关的C脚，并接一起。
- 3、设备的正极，按钮开关的NO脚、按钮开关的LED正极，并接一起。

实现功能:

- 1、按钮开关**按下去**时：设备**通电**，按钮开关LED**灯亮**。
- 2、按钮开关**按回去**时：设备**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:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocipu.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				