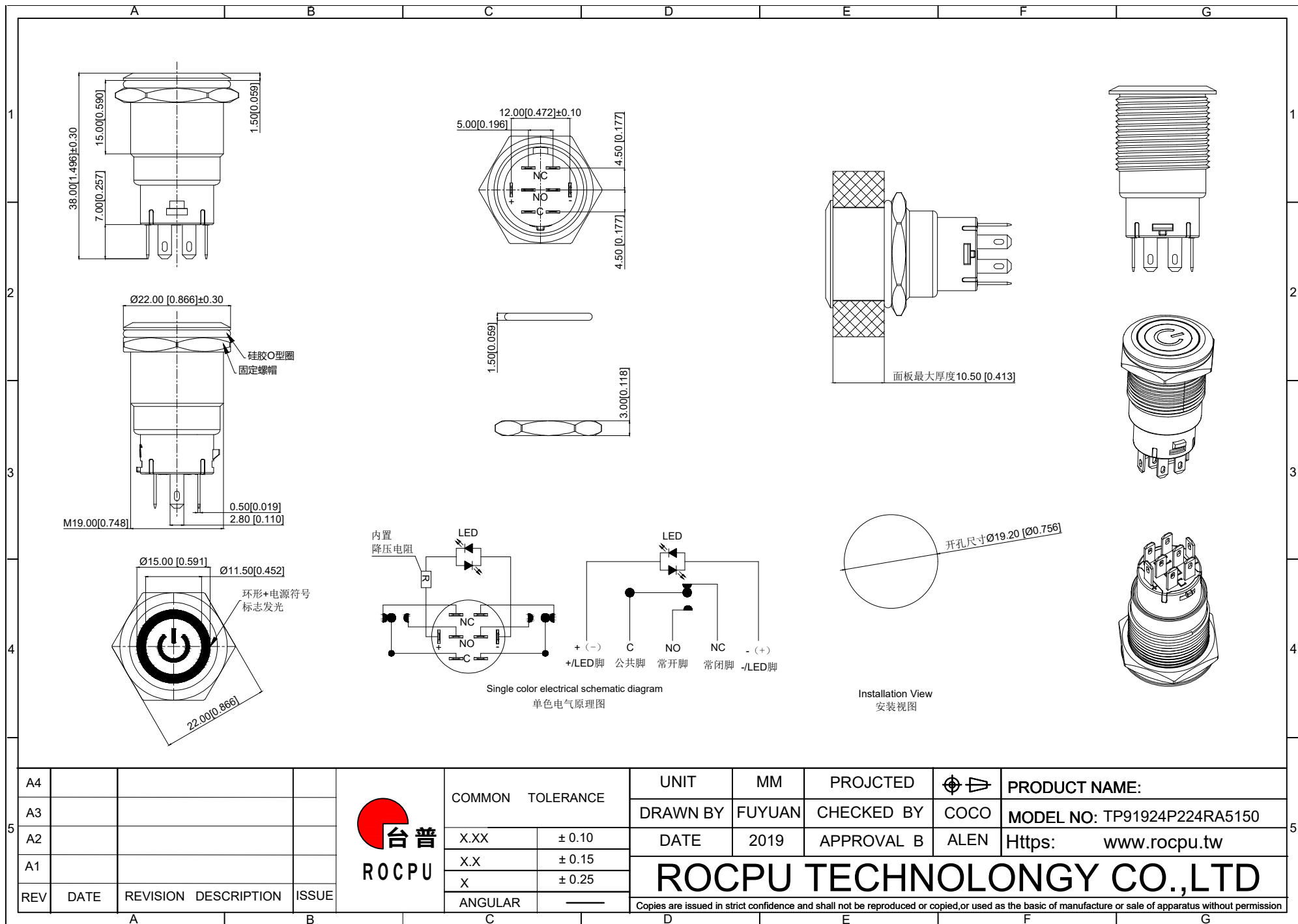


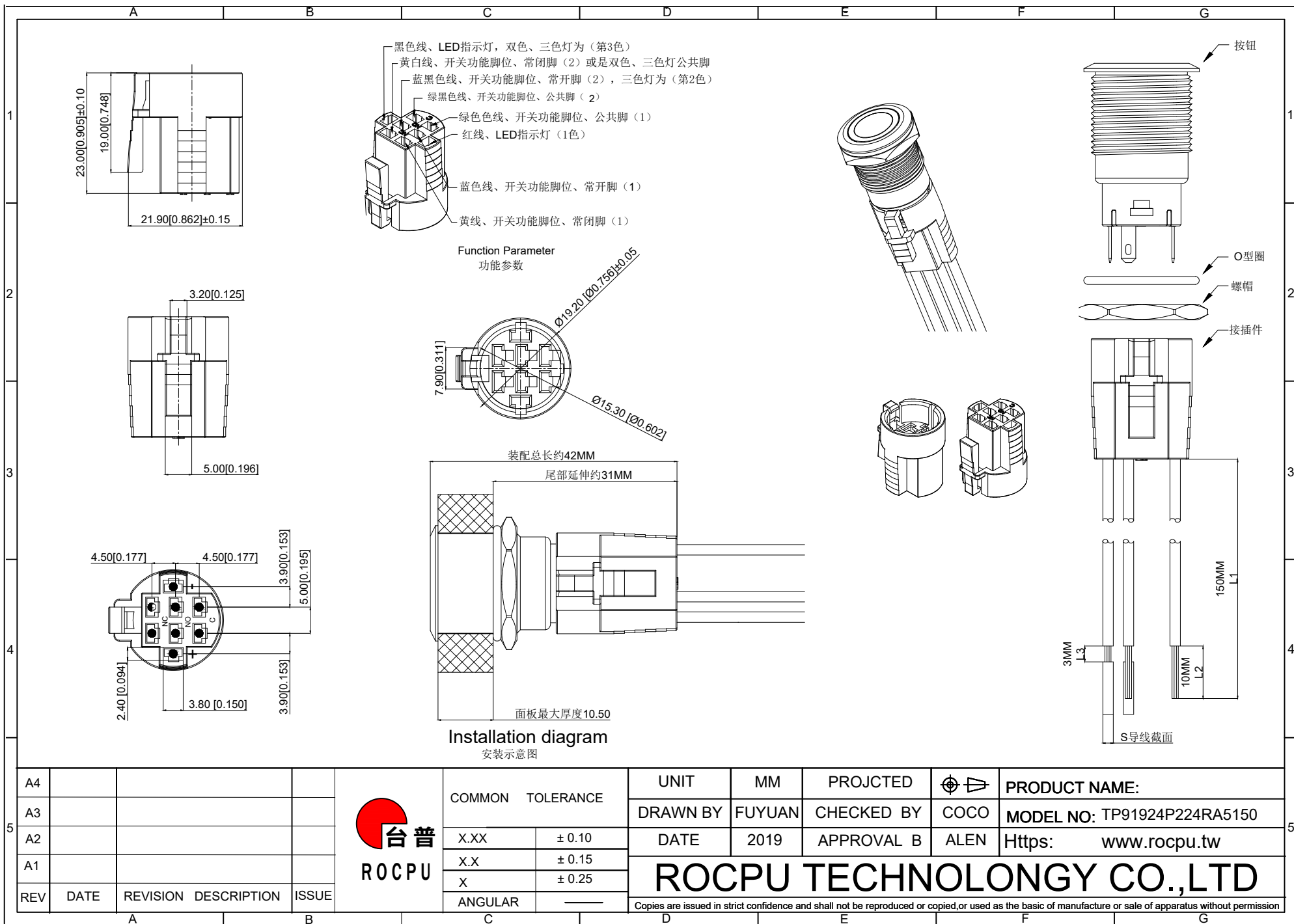


A4				 台普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91924P224RA5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X	± 0.15	ROC PU TECHNOLOGY CO., LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X	± 0.25					
					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	G				
1	性能参数			13. Electrical life: 500000 cycles 电气寿命: 500000 cycles							
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A			14. mechanical: 500000cycles 机械寿命: 500000cycles							
	2. Rated current:3A/DC36V 额定电流:3A/DC36V			15. Operation method:Self repeating form 操作方式: 自复式							
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min			16. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ			17. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			18. LED lamp lifespan: 40000h LED寿命: 40000h							
2	6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10			19. LED color: Red LED颜色: 红色							
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10										
	8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N										
	9. Protection level:IP67 防护等级:IP67										
	10. Explosion prevention level: IK10 防暴等级: IK10										
	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃										
3	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										
	2. Can be used with dedicated connectors: 可配专用接插件使用:										
4	2.1 1NO1NC Switch 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 distinction between 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			 台普 ROCPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
	A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91924P224RA5150
	A2				X.XX ± 0.10		DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
	A1				X.X ± 0.15		ROCPU TECHNOLOGY CO.,LTD				
	REV	DATE	REVISION DESCRIPTION	ISSUE	X ± 0.25						
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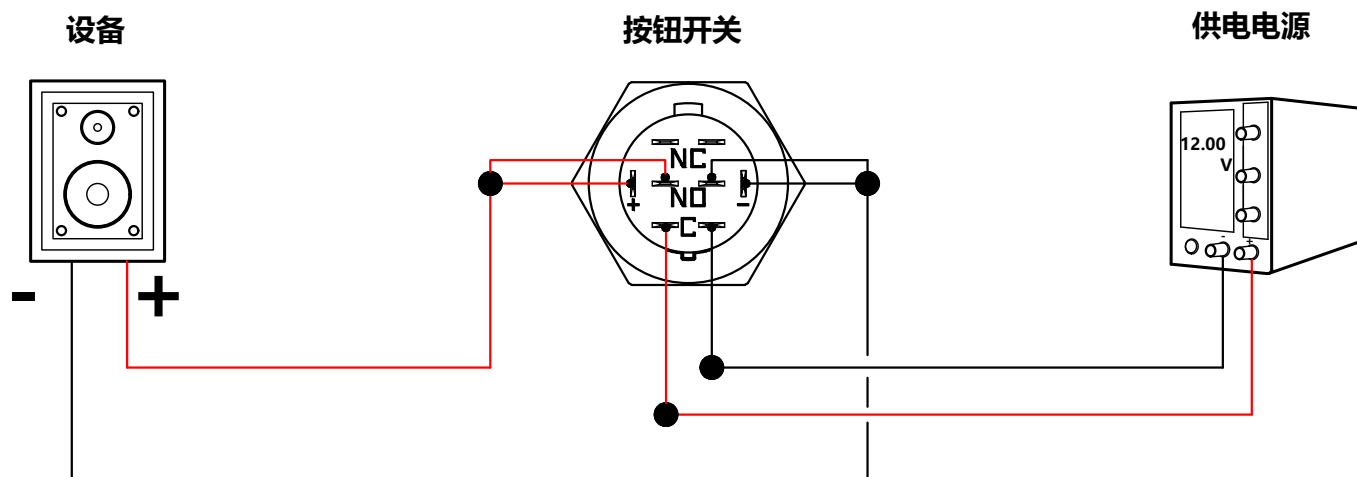
A		B		C		D		E		F		G	
材质参数													
10	luminous zone 发光区			PC 塑料			1						
9	LEDpin LED脚			Brass 黄铜			1		Silvering 镀银				
8	Base 底座			PA46			1						
7	Pin 引脚			Brass 黄铜			1		gold-plating 镀金				
6	Contact material 接触材质			silver alloy 银合金			1		Silvering 镀银				
5	LED Base LED基座			PC 塑料			1						
4	Arm 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 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91924P224RA5150		
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							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	



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19MM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 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 basis of manufacture or sale of apparatus without permission				