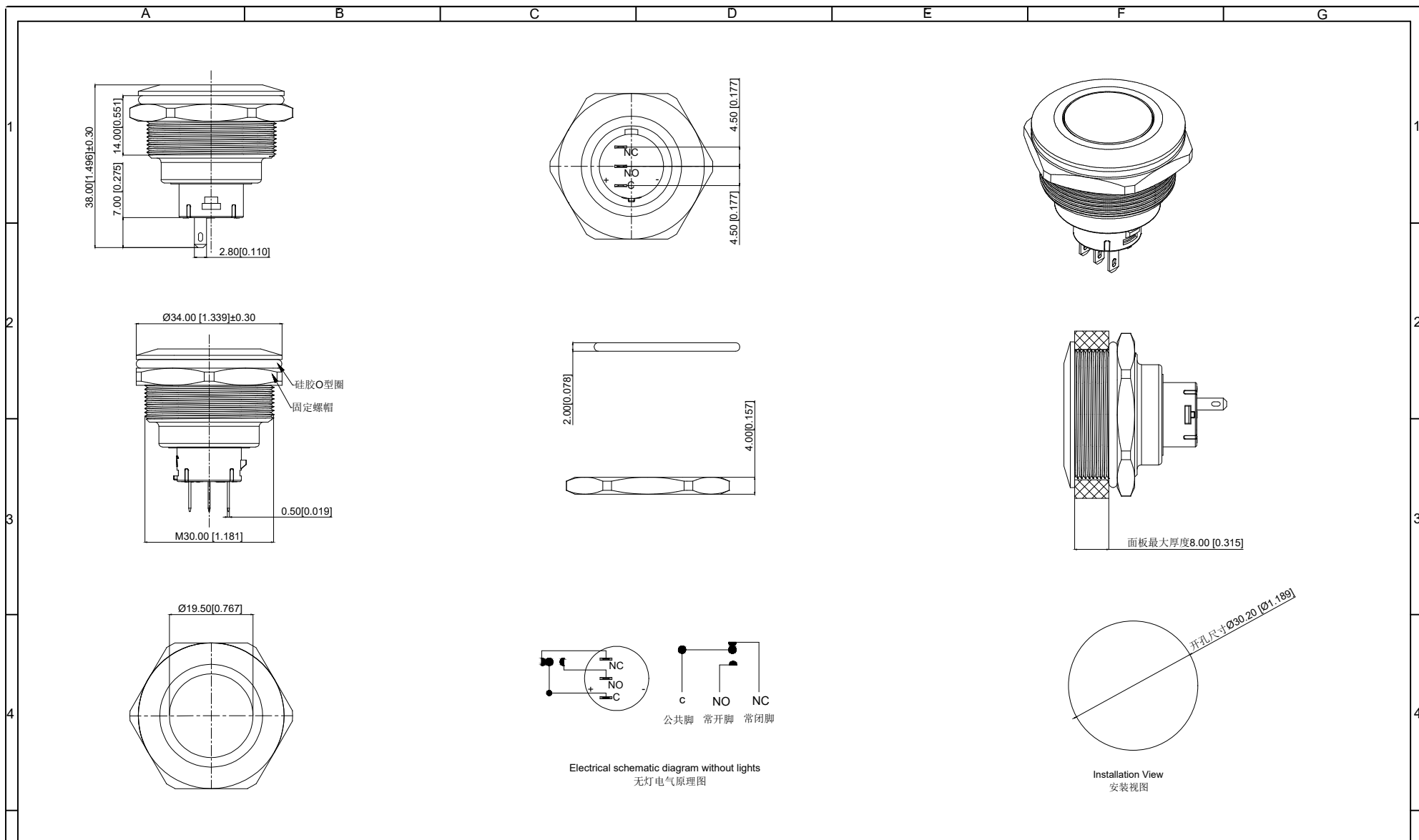


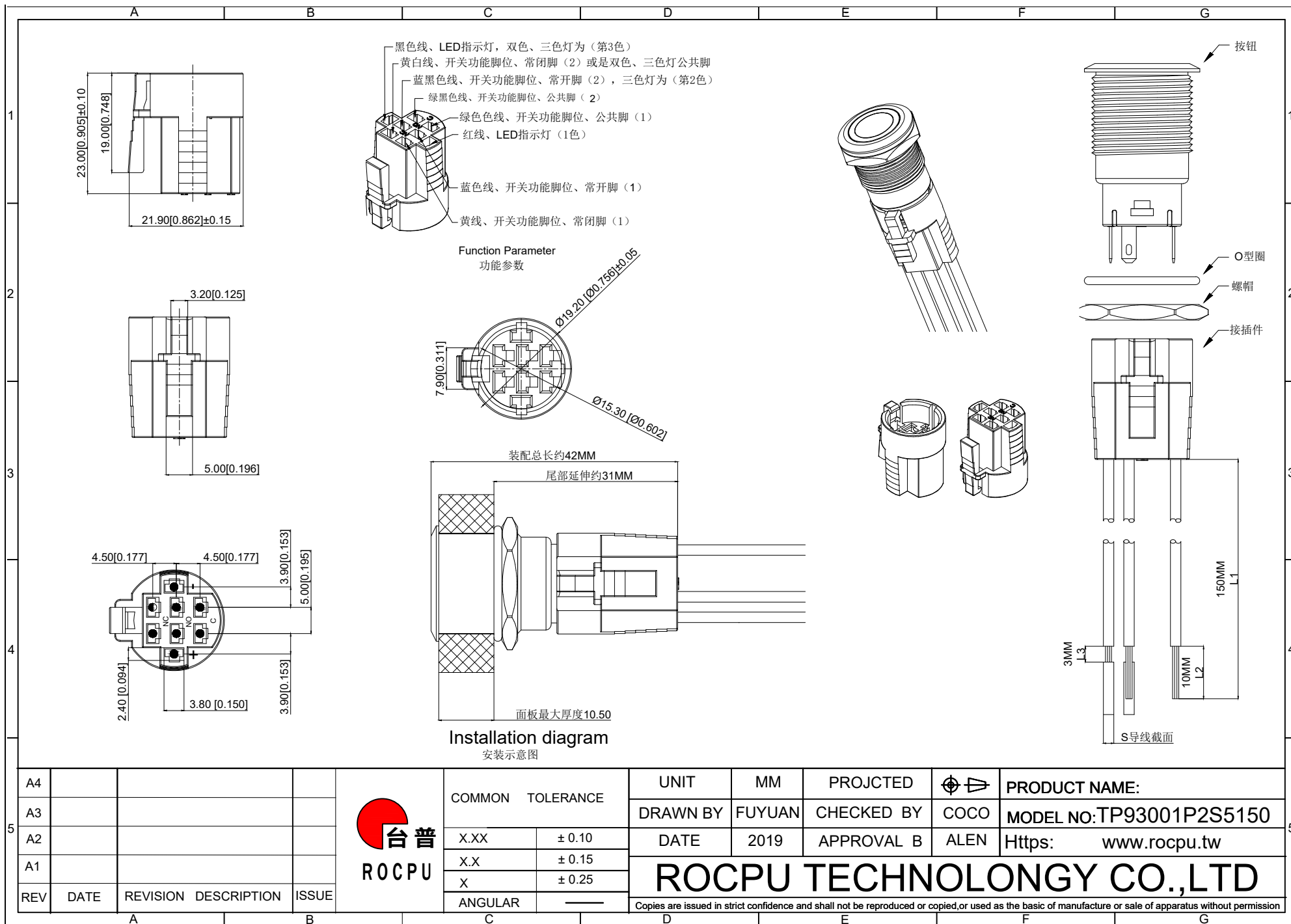


A4				 台普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP93001P2S5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X	± 0.15	ROC PU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X	± 0.25					
					ANGULAR	—	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis of manufacture or sale of apparatus without permission				

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: ≤ 2.5N 按压扭力: ≤2.5N						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Electrical life: 100000 cycles 电气寿命: 100000 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:3.00mm ± 0.10 按压行程:3.00mm ± 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	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: green (C) blue wire (NO) yellow wire (NC) 开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC)												
A4				 台普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP93001P2S5150		
A2					DATE	2019	APPROVAL B	ALEN	Https: www.roc pu.tw				
A1					ROC PU TECHNOLOGY CO.,LTD								
REV	DATE	REVISION	DESCRIPTION										ISSUE
A		B		C		D		E		F		G	

A		B		C		D		E		F		G	
材质参数													
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		SUS 不锈钢		1							
1		Key 按键		SUS 不锈钢		1							
NO 序号		Part name 部件名		Material 材料		QTY 数量				Remark 备注			

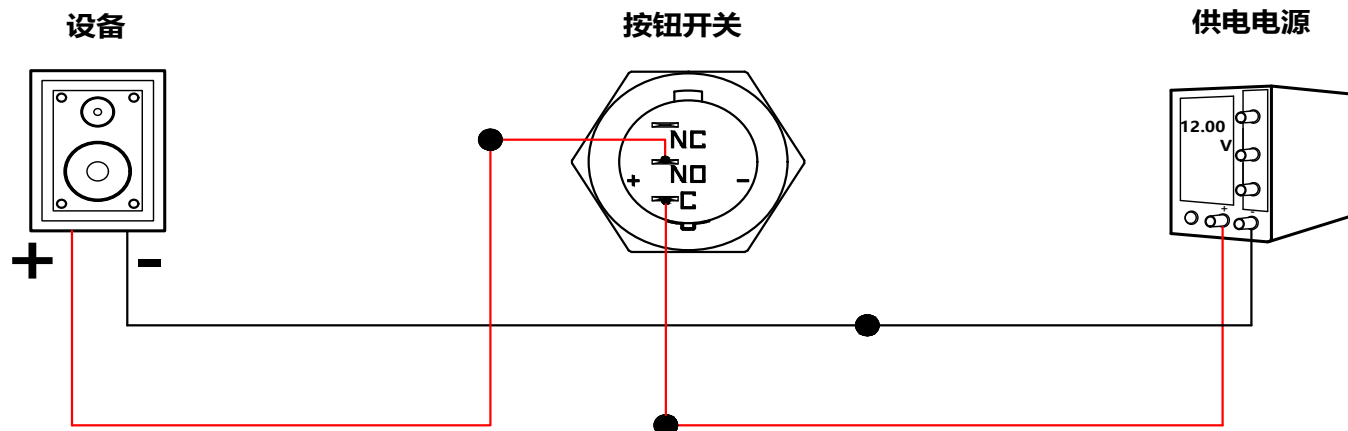
A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP93001P2S5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	± 0.15	ROCPCU TECHNOLOGY CO.,LTD				
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A4				 台普 ROCPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL No:TP93001P2S5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X	± 0.15	ROCPU 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 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	A4				台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:	5
	A3					DRAWN BY FUYUAN		CHECKED BY	COCO	MODEL NO:TP93001P2S5150			
	A2					DATE 2019		APPROVAL B	ALEN	Https: www.rocpcu.tw			
	A1					ROCPCU TECHNOLOGY CO.,LTD							
	REV	DATE	REVISION DESCRIPTION	ISSUE								ANGULAR	
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	A	B	C	D	E	F	G						

30MM系列单排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C脚，并接一起。
- 3、设备的正极，按钮开关的NO脚，并接一起。

实现功能:

- 1、按钮开关**按下去**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 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
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