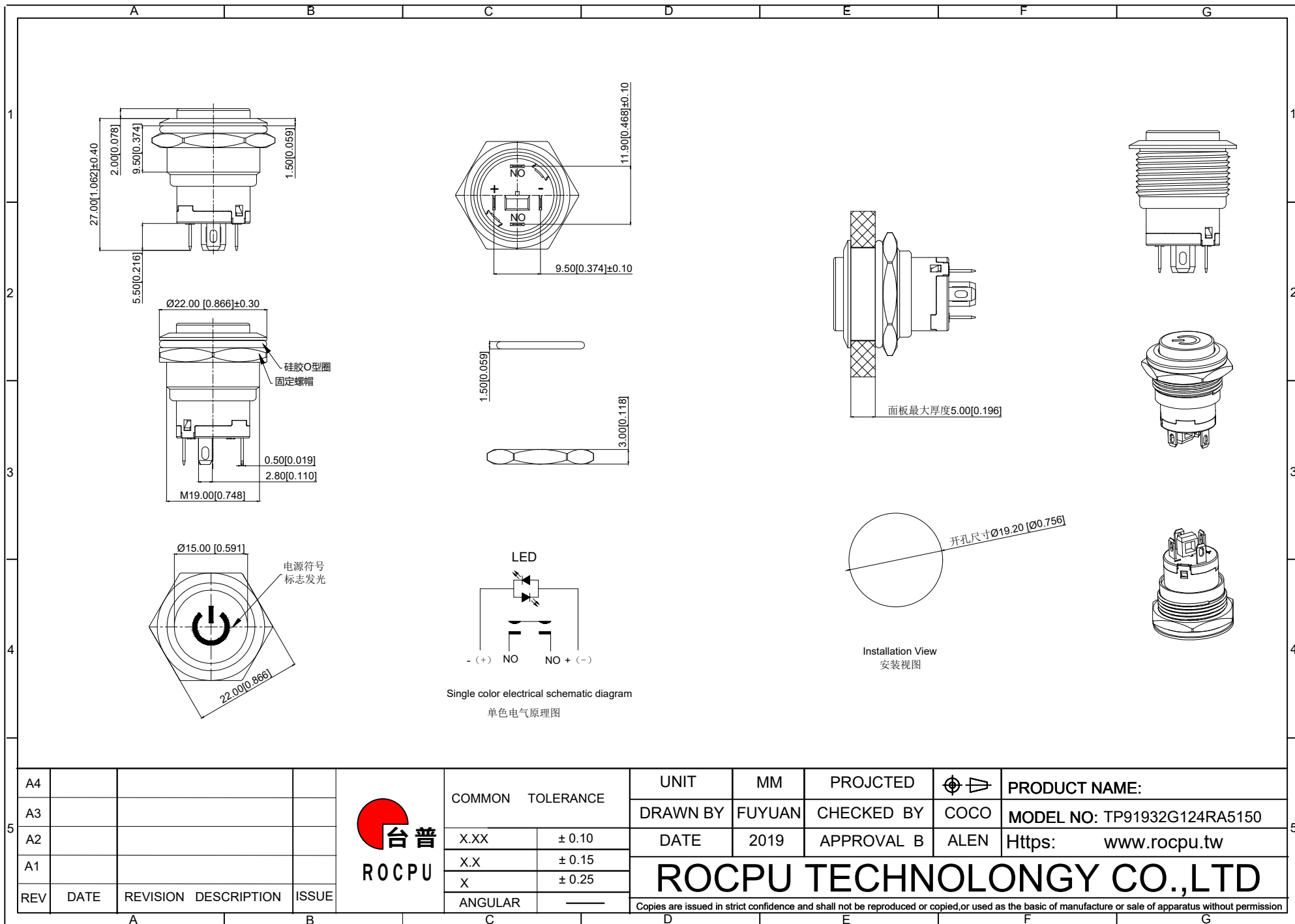




A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91932G124RA5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X	± 0.15	ROC CPU TECHNOLOGY CO., LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X	± 0.25					
					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. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Electrical life: 500000 cycles 电气寿命: 500000 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:1500V1min 工频耐压:1500V1min						15. Operation method:Self-locking 操作方式: 自锁式						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下						
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10						18. LED lamp lifespan: 40000h LED寿命: 40000h						
	7. Contact stroke:1.00mm±0.10 接触行程 :1.00mm±0.10						19. LED color: Red LED颜色: 红色						
	8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N												
	9. Protection level:IP67 防护等级:IP67												
2	10. Explosion prevention level: IK10 防暴等级: IK10												
	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃												
	12. Compression torque: ≤ 4N 按压扭力: ≤4N												
	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)												
	2.2 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												
3													
4													
5													
台普 ROCPU													
COMMON		TOLERANCE		UNIT		MM		PROJECTED		PRODUCT NAME:			
DRAWN BY		FUYUAN		CHECKED BY		COCO		MODEL NO: TP91932G124RA5150					
DATE		2019		APPROVAL B		ALEN		Https: www.rocpu.tw					
ROCPU TECHNOLOGY CO.,LTD													
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A		B		C		D		E		F		G	



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

MODEL NO: TP91932G124RA5150

DATE

2019

APPROVAL B

ALEN

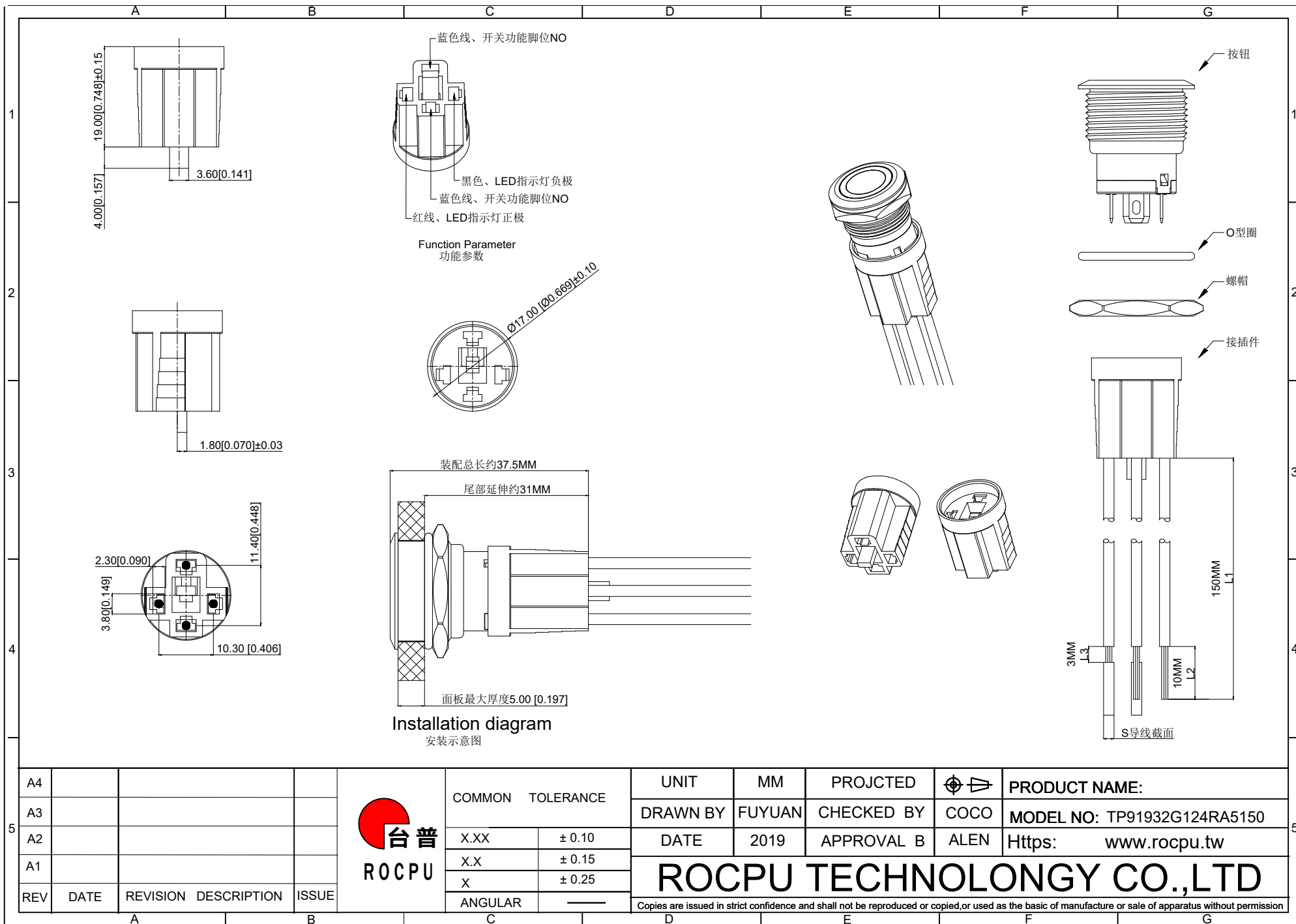
Https: www.rocpcu.tw

ROC PCU TECHNOLOGY CO.,LTD

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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	Base 基座			PA66			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:		
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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：（0.15-0.25MM²）≤30N、（0.3MM²）≤40N、（0.5MM²）≤50N、（0.75MM²）≤60N
- 6.需要其他线长、线型、可以定

材质参数

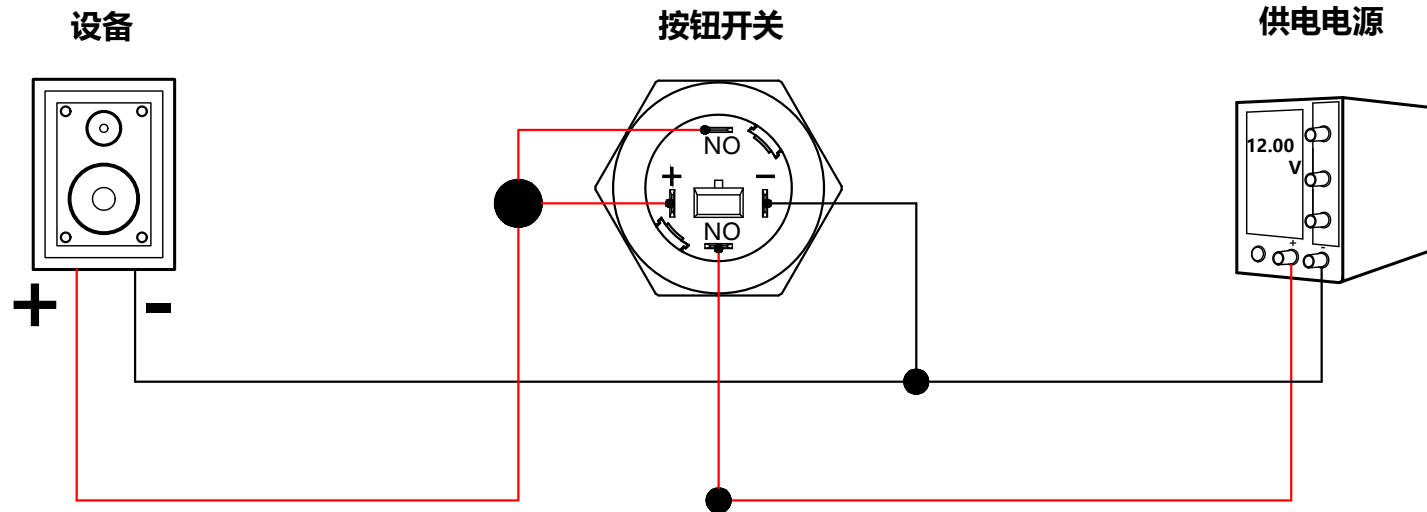
- 1.插壳：浅蓝色尼龙胶壳
- 2.端子：磷铜y镀锡色
- 3.导电线材：紫铜

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

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19MM系列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、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)

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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				