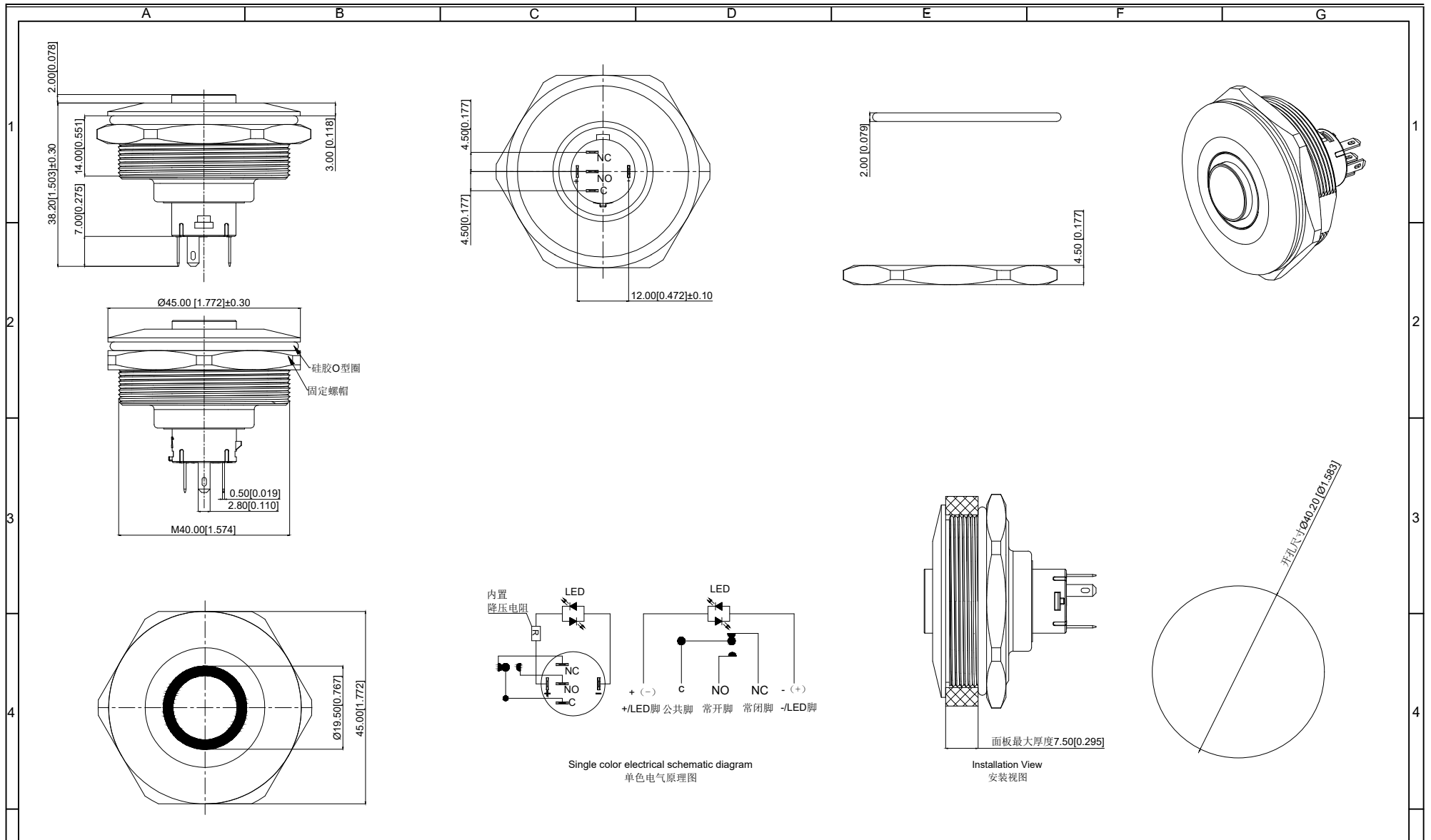


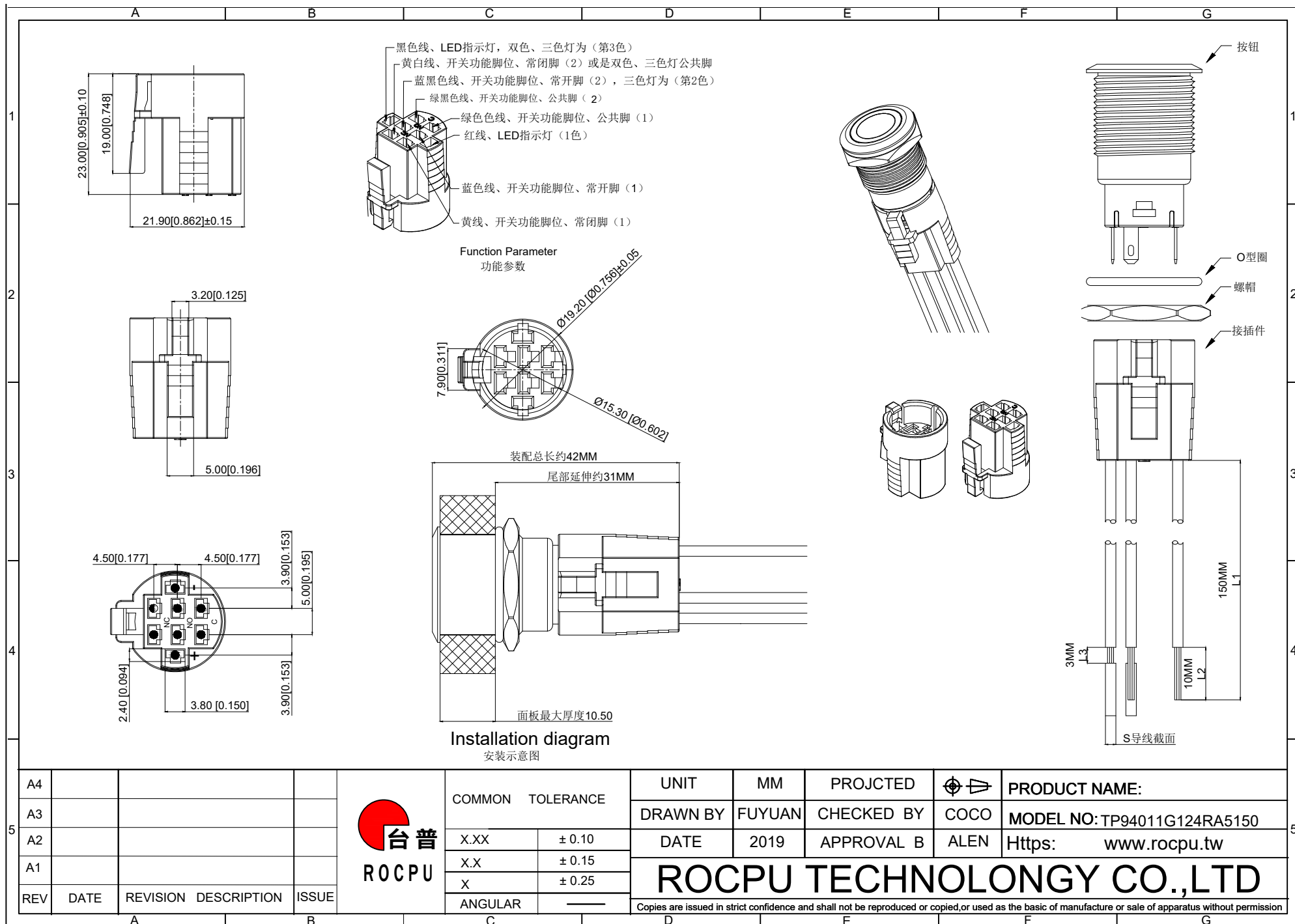


A4				 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94011G124RA5150
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	± 0.15	ROCPCU TECHNOLOGY CO.,LTD				
					X	± 0.25					
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	A	B	C	D	E	F	G					
1	性能参数				13. Working environment temperature: -20 ℃~-+55 ℃ 工作环境温度: -20 ℃~-+55 ℃							
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A				14. Compression torque: ≤ 2.5N 按压扭力: ≤2.5N							
	2. Rated current:3A/DC36V 额定电流:3A/DC36V				15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles							
	3. Power-frequency withstand voltage:2000V/1min 工频耐压:2000V/1min				16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles							
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ				17. Operation method:self-locking 操作方式: 自锁式							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ				18. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下							
2	6. Pressing stroke:3.00mm ± 0.10 按压行程:3.00mm ± 0.10				19. LED lamp lifespan: 40000h LED寿命: 40000h							
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10				20. LED color: Red LED颜色: 红色							
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃				21. LED Lamp Voltage: 24V LED灯电压: 24V							
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration				22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
	10. Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m											
	11. Protection level:IP67 防护等级:IP67											
3	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 Line (C) Blue Line (NO) Yellow Line (NC) 开关功能线材: 绿线 (C) 蓝线 (NO) 黄线 (NC)											
	2.2 LED functional wire: red wire positive pole black wire negative pole LED功能线材: 红线正极 黑线负极											
	2.3 LED is an electrodeless lamp bead that can be lit without the need to separate positive and negative poles LED为无极灯珠, 无需分正负极也可点亮											
4												
5	A4				COMMON TOLERANCE			UNIT	MM	PROJECTED		PRODUCT NAME:
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A		B		C		D		E		F		G	
1													
材质参数													
9		luminous zone 发光区		PC 塑胶		1							
8		LEDpin LED引脚		Brass 黄铜		1		Silvering 镀银					
7		Base 底座		PA46		1							
6		NOPin NO引脚		Brass 黄铜		1		gold-plating 镀金					
5		Contact material 接触材质		silver alloy 银合金		1		Silvering 镀银					
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					
1		Key 按键		Aluminum alloy 铝合金		1		Oxidized black 氧化黑					
NO 序号		Part name 部件名		Material 材料		QTY 数量		Remark 备注					
5													
A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO:TP94011G124RA5150		
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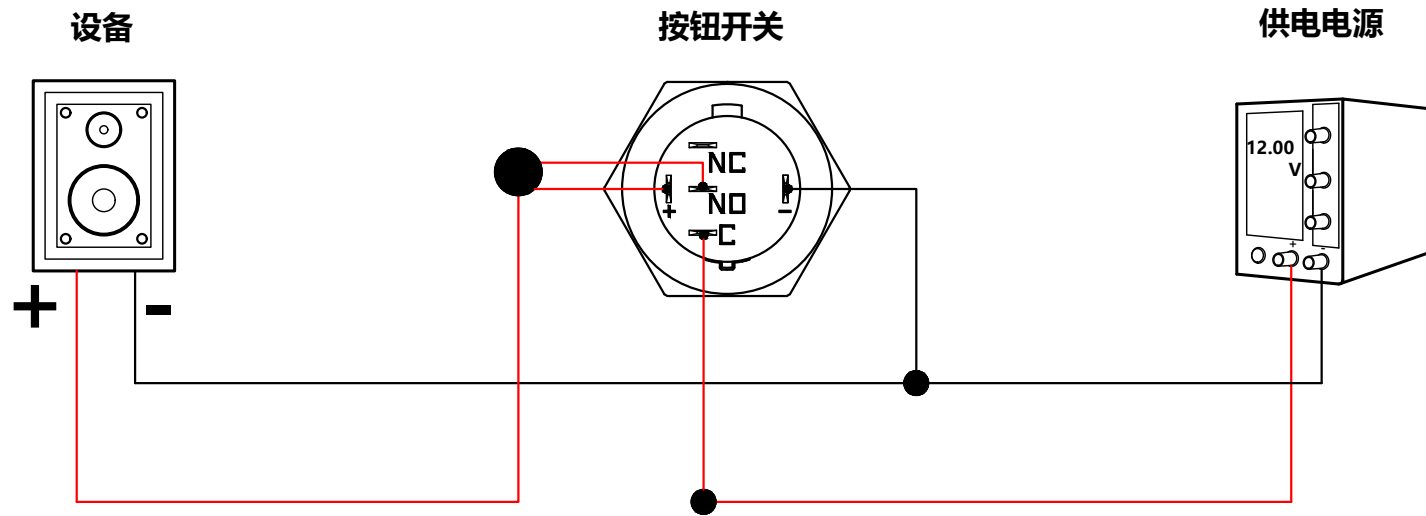


COMMON TOLERANCE	
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—

UNIT	MM	PROJECTED		PRODUCT NAME:
DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94011G124RA5150
DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
ROCPCU TECHNOLOGY CO.,LTD				
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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				 ROC CPU		<table><tr><td>COMMON</td><td>TOLERANCE</td></tr><tr><td>X.XX</td><td>± 0.10</td></tr><tr><td>X.X</td><td>± 0.15</td></tr><tr><td>X</td><td>± 0.25</td></tr><tr><td>ANGULAR</td><td>—</td></tr></table>	COMMON	TOLERANCE	X.XX	± 0.10	X.X	± 0.15	X	± 0.25	ANGULAR	—	<table><tr><td>UNIT</td><td>MM</td><td>PROJECTED</td><td></td><td>PRODUCT NAME:</td></tr><tr><td>DRAWN BY</td><td>FUYUAN</td><td>CHECKED BY</td><td>COCO</td><td>MODEL NO: TP94011G124RA5150</td></tr><tr><td>DATE</td><td>2019</td><td>APPROVAL B</td><td>ALEN</td><td>Https: www.rocpcu.tw</td></tr></table>	UNIT	MM	PROJECTED		PRODUCT NAME:	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94011G124RA5150	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw	<table><tr><td colspan="2">ROC CPU TECHNOLOGY CO.,LTD</td></tr><tr><td colspan="2">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>		ROC CPU TECHNOLOGY CO.,LTD		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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40MM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**。

红线为正极 (火线)
黑线为负极 (零线)

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。

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.rocpcu.tw
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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.				