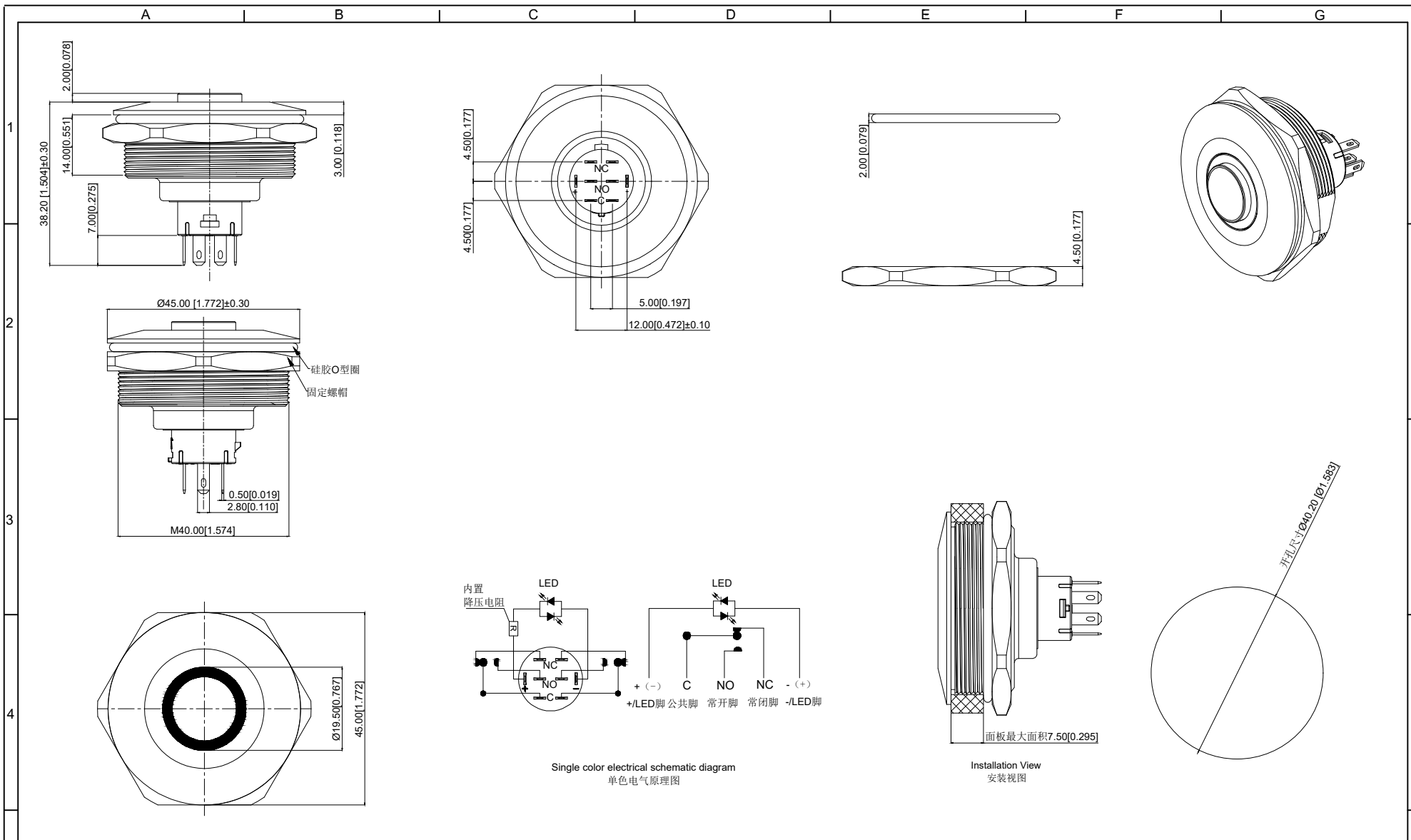




A4				 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94012G224RA
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	± 0.15	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X	± 0.25					
					ANGULAR	—	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. 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:2000V/1min 工频耐压:2000V/1min						15. Electrical life: 50,000 cycles 电气寿命: 50,000 cycles						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. Mechanical: 500, 000cycles 机械寿命: 500,000cycles						
	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:2.50mm ± 0.10 按压行程:2.50mm ± 0.10						18. LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下						
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10						19. LED lamp lifespan: 40000h LED寿命: 40000h						
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃						20. LED color: Red LED颜色: 红色						
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration						21. LED Lamp Voltage: 24V LED灯电压: 24V						
2	10. Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m						22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	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 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												
A4				 台 普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP94012G224RA		
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
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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		
2	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		
3	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		
4	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						
	A3						
	A2						
	A1						
	REV	DATE	REVISION DESCRIPTION	ISSUE			
							
	COMMON TOLERANCE				UNIT	MM	PROJECTED
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					DATE	2019	APPROVAL B
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