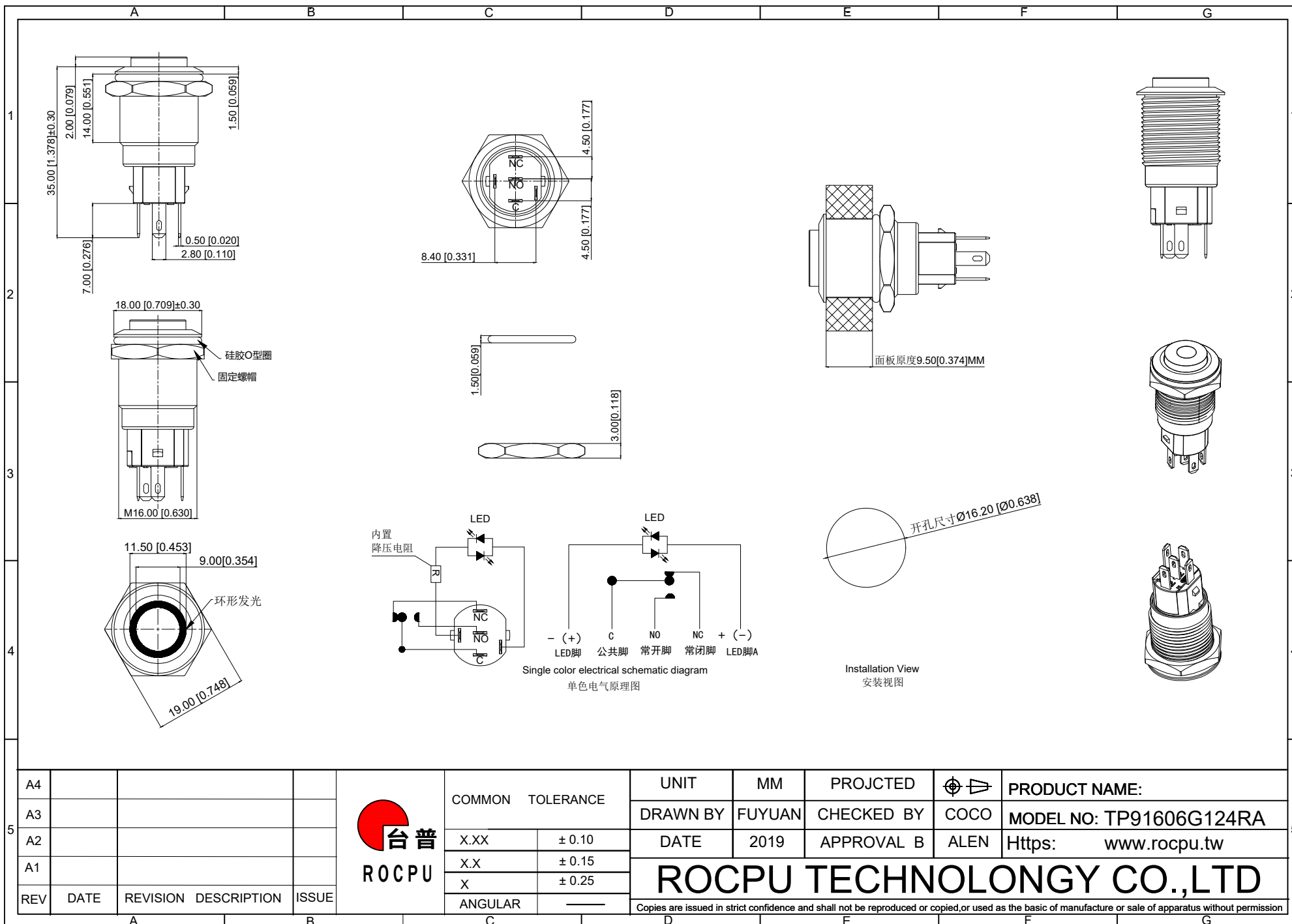




A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:	
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91606G124RA	
A2						DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw		
A1					ROCPCU TECHNOLOGY CO.,LTD							
REV	DATE	REVISION	DESCRIPTION									
					X.XX	± 0.10						
					X.X	± 0.15						
					X	± 0.25						
					ANGULAR	——						

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:2000V1min 工频耐压:2000V1min						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:1.50mm±0.10 接触行程 :1.50mm±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: IK09 防暴等级: IK09												
	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃												
	12. Compression torque: ≤ 3.5N 按压扭力: ≤3.5N												
	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)												
	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												

A					B					C					D					E					F					G																																							
1																														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																																												
2																														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																																												
5					LED Base LED基座										PBT										1																																												
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/黑色																																							
4																														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																									A4																																												
A3																														A3																																							
A2																																			A2																																		
A1																																			A1																																		
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