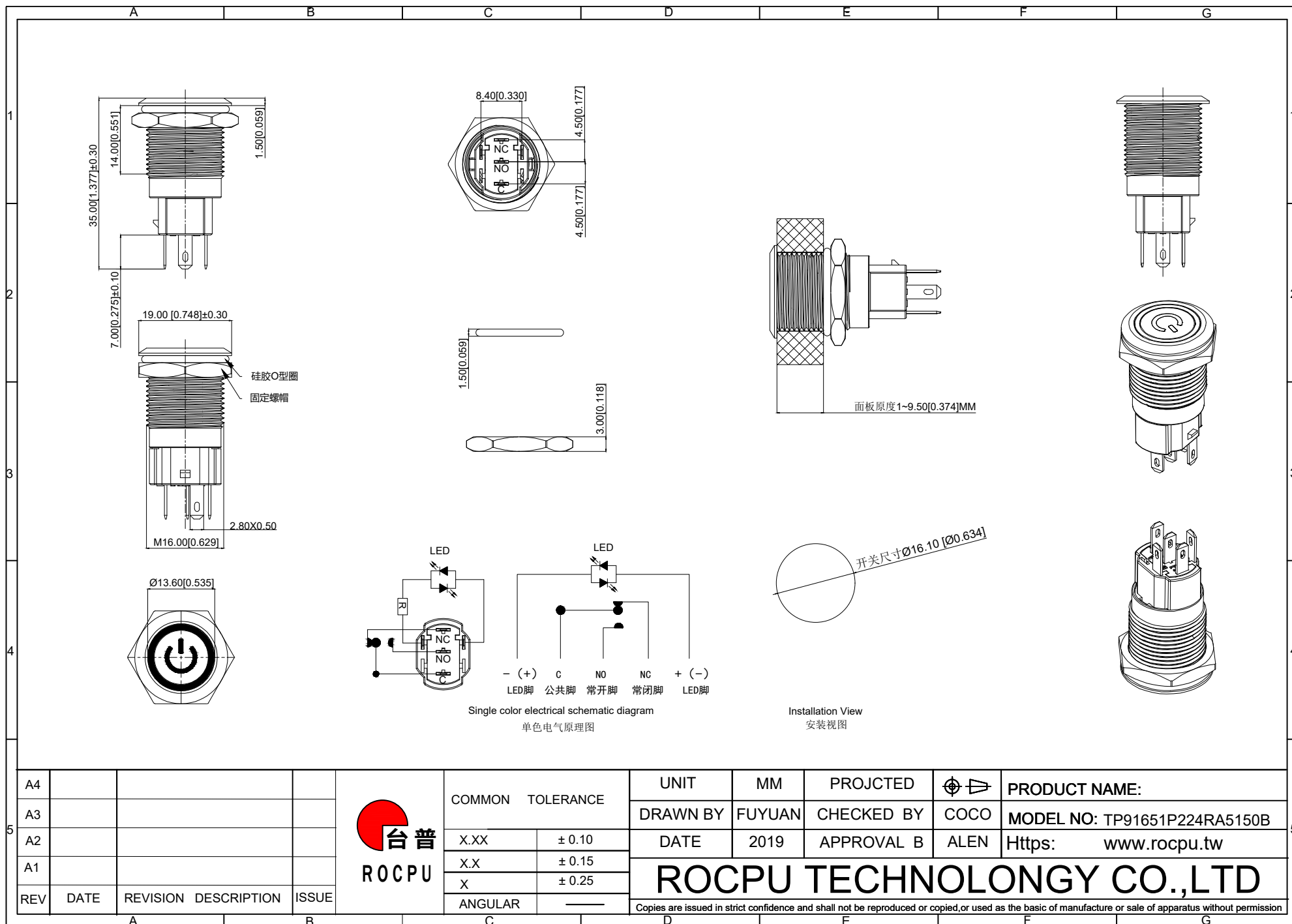


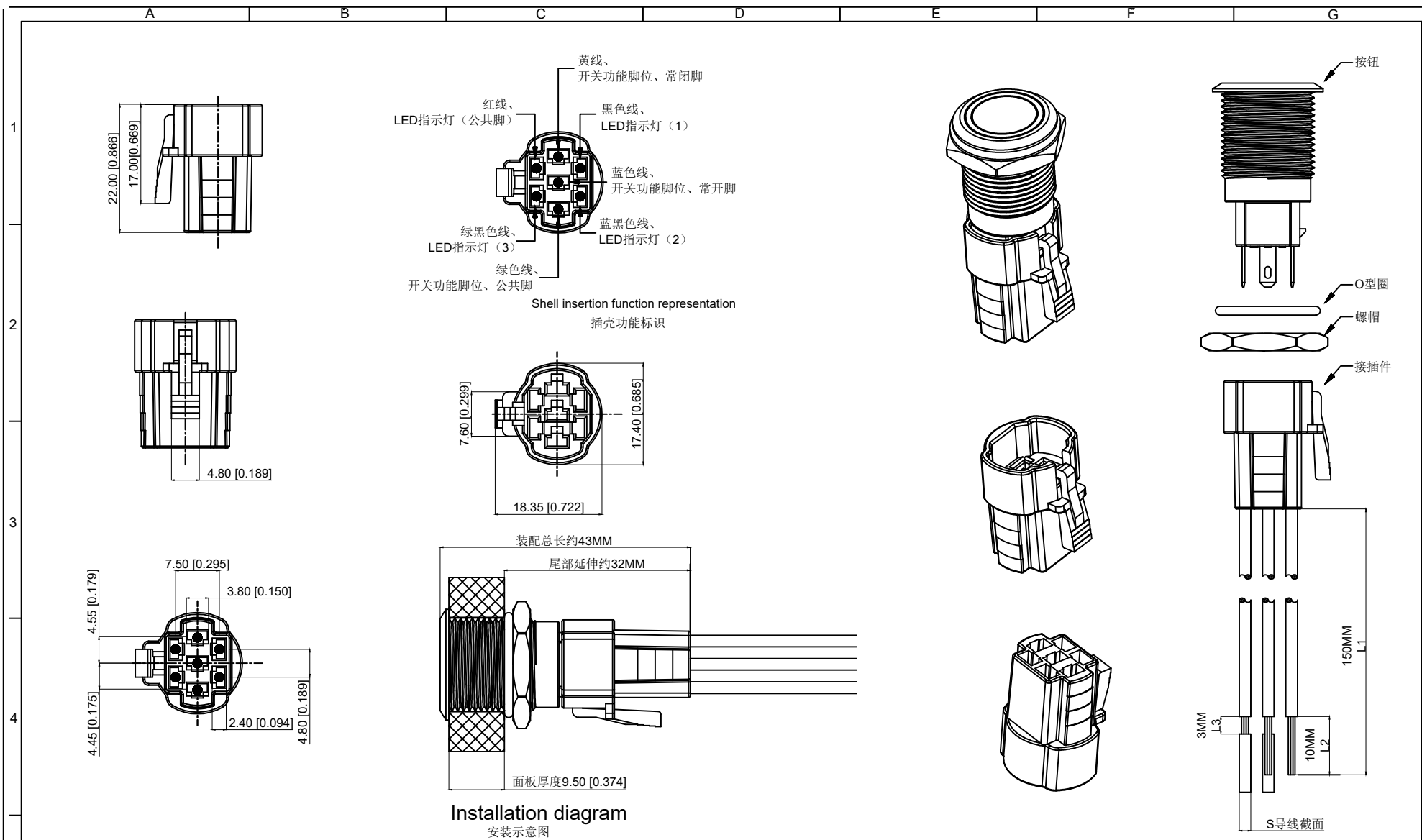


A4					 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91651P224RA5150B
A2						X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X.X	± 0.15	ROC CPU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE		X	± 0.25					
						ANGULAR	—	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the 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: ≤ 3.5N 按压扭力: ≤3.5N						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Electrical life: 500000 cycles 电气寿命: 500000 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:2.80mm ± 0.10 按压行程:2.80mm ± 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						19. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下						
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃						20. LED lamp lifespan: 40000h LED寿命: 40000h						
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration						21. LED color: Red LED颜色: 红色						
	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N												
	11. Protection level:IP67 防护等级:IP67												
2	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				
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		LED Base LED基座								PBT								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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A4				 台普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91651P224RA5150B
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X	± 0.15	ROC PU TECHNOLOGY CO.,LTD				
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	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：（0.15-0.25MM²）≤30N、（0.3MM²）≤40N、（0.5MM²）≤50N 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：用于双色的指示灯、无开关功能 3.4线：用于三色的指示灯、无开关功能 4.3线：用于1NO/1NO1NC开关、无指示灯功能 5.5线：用于1NO/1NO1NC、单色指示灯带开关功能 6.6线：用于1NO/1NO1NC、双色指示灯带开关功能 7.7线：用于1NO/1NO1NC、三色指示灯带开关功能							3				
4								4				
5	A4				台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:
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	REV	DATE	REVISION	DESCRIPTION		ISSUE	X					
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