

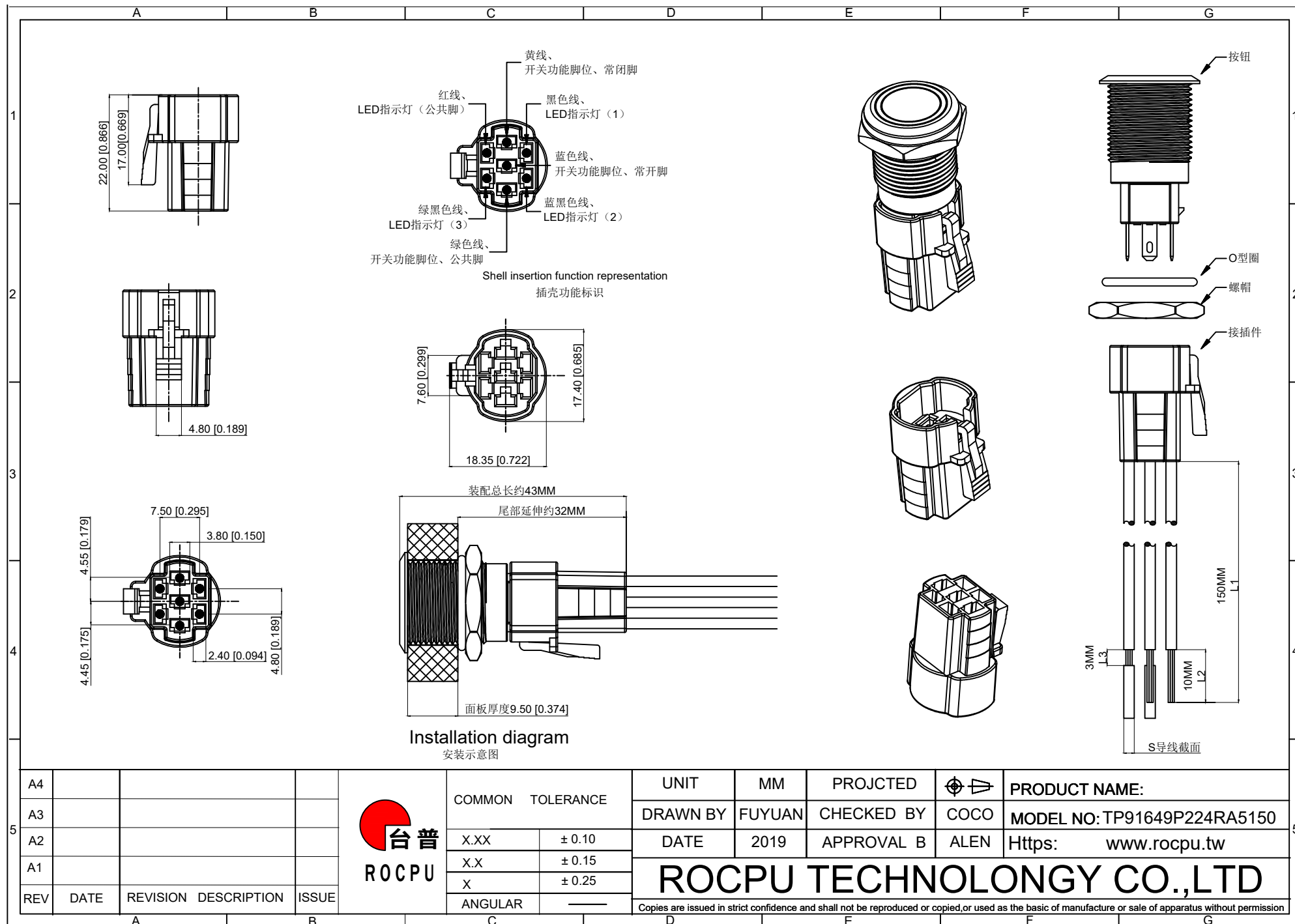
Installation View
安装视图

A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91649P224RA5150
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					
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					
		A		B		C	D	E	F	G	

	A	B	C	D	E	F	G				
性能参数				13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度：-20 ℃~+55 ℃							
1	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A				14. Compression torque: ≤ 3.5N 按压扭力：≤3.5N						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V				15. Electrical life: 500000 cycles 电气寿命：500000 cycles						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min				16. mechanical: 500000cycles 机械寿命：500000cycles						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ				17. Operation method:Self repeating form 操作方式：自复式						
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ				18. NO reverse thrust foot torque: ≤30N NO反推脚扭力：≤30N						
2	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10				19. LED lamp power consumption: 20m以下 LED灯功耗：20m以下						
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10				20. LED lamp lifespan: 40000h LED寿命：40000h						
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度：320 ℃± 20 ℃				21. 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										
	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N										
	11. Protection level:IP67 防护等级:IP67										
3	12. Explosion prevention level: IK09 防爆等级：IK09										
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）										
4	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										
A4				台普 ROCPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
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A2					X.XX ± 0.10		DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1					X.X ± 0.15		ROCPU 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				

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														

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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：（0.15-0.25MM²）≤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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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