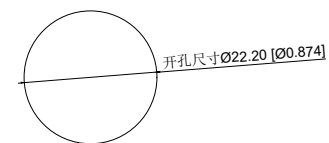
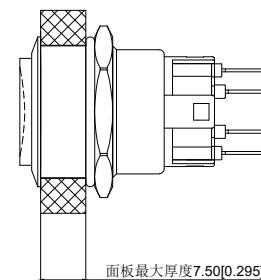
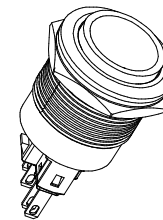


Electrical schematic diagram without lights
无灯电气原理图



Installation View
安装视图

A4			
A3			
A2			
A1			
REV	DATE	REVISION DESCRIPTION	ISSUE



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

DATE

2019

APPROVAL B

ALEN

MODEL NO: TP92222G1A

Https: www.rocpcu.tw

ROC CPU TECHNOLOGY CO.,LTD

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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: ≤ 3.5N 按压扭力: ≤3.5N										
	2. Rated current:3A/DC36V 额定电流:3A/DC36V																15. Electrical life: 100000 cycles 电气寿命: 100000 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-locking 操作方式: 自锁式										
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ																18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N										
	6. Pressing stroke:3.50mm ± 0.10 按压行程:3.50mm ± 0.10																										
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10																										
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃																										
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration																										
2	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N																										
	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: blue wire (NO) yellow wire (NC) 开关功能线材: 蓝线 (NO) 黄线 (NC)																										
3																											
4																											
5																											

1					2					3					4										
材质参数																									
8					Base 底座					PA66					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					PA66					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:					
A3										X.XX ± 0.10		DRAWN BY		FUYUAN		CHECKED BY		COCO		MODEL NO: TP92222G1A					
A2										X.X ± 0.15		DATE		2019		APPROVAL B		ALEN		Https: www.rocpcu.tw					
A1										X ± 0.25		ROCPCU TECHNOLOGY CO.,LTD													
REV		DATE		REVISION		DESCRIPTION				ISSUE												ANGULAR		—	
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A				B				C				D				E				F				G	