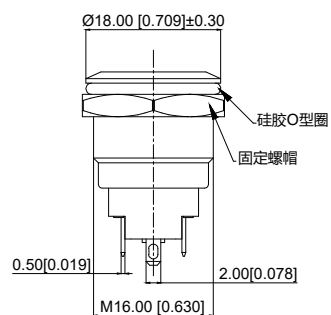
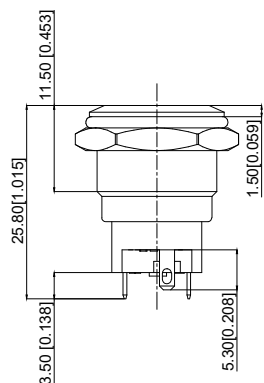
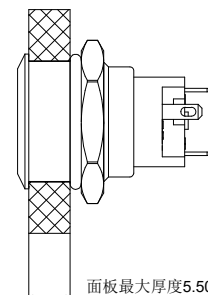
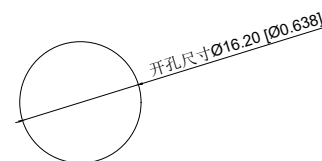


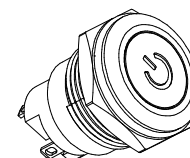
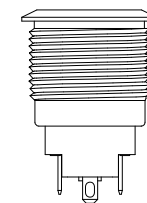
Schematic Diagram
电气原理图



面板最大厚度5.50 [0.217]



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: TP91641P224RA
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				13. Electrical life: 500000 cycles 电气寿命: 500000 cycles		
	1. Heating current: Ui: AC250V, Ith: 3A 发热电流: Ui: AC250V, Ith: 3A				14. mechanical: 500000cycles 机械寿命: 500000cycles		
	2. Rated current:2A/DC36V 额定电流:2A/DC36V				15. Operation method:Self repeating form 操作方式: 自复式		
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min				16. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N		
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ				17. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下		
2	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ				18. LED lamp lifespan: 40000h LED寿命: 40000h		
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10				19. LED color: Red LED颜色: 红色		
	7. Contact stroke:1.10mm±0.10 接触行程 :1.10mm±0.10						
	8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N						
	9. Protection level:IP67 防护等级:IP67						
	10. Explosion prevention level: IK09 防暴等级: IK09						
3	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃						
	12. Compression torque: ≤ 3N 按压扭力: ≤3N						
4							
5	A4						
	A3						
	A2						
	A1						
	REV	DATE	REVISION DESCRIPTION	ISSUE			
	A	B	C	D	E	F	G

	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
	X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91641P224RA
	X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
	X	± 0.25	ROCPU TECHNOLOGY CO.,LTD				
	ANGULAR	——					

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A		B		C		D		E		F		G	
材质参数													
8		LEDpin LED脚		Brass 黄铜		1		Silvering 镀银					
7		Pin 引脚		Brass 黄铜		1		gold-plating 镀金					
6		Contact material 接触材质		Silvering 镀银		1							
5		Base 底座		PA66		1		Black 黑色					
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							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91641P224RA
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					
					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				