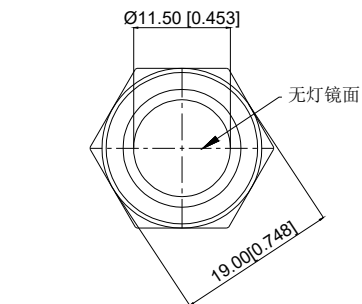
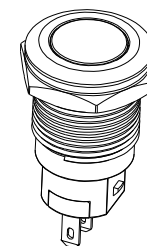
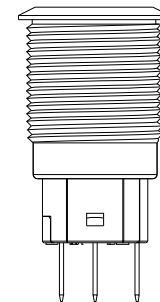
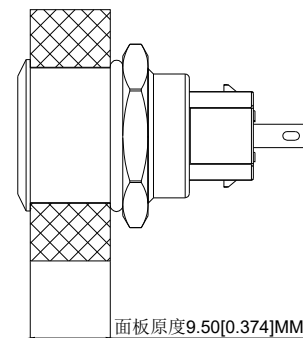
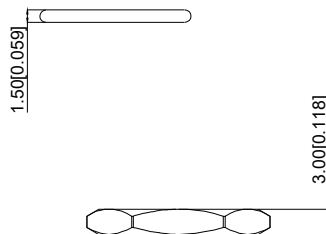
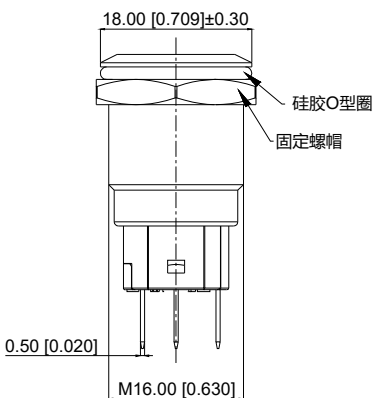
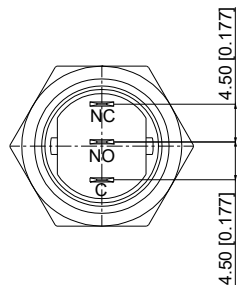
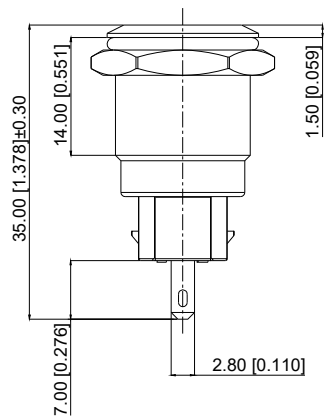
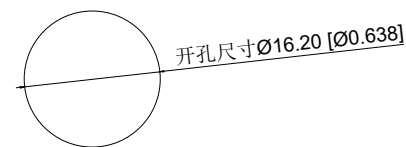
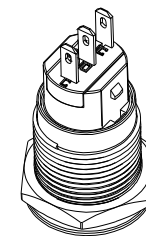


Electrical schematic diagram without lights
无色电气原理图



Installation View
安装视图



REV	DATE	REVISION	DESCRIPTION	ISSUE
A4				
A3				
A2				
A1				



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: TP91601P2S			
Https: www.roc pu. tw			
ROCPU TECHNOLOGY CO.,LTD			
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	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, lth: 5A 发热电流: Ui: AC250V, lth: 5A				14. mechanical: 500000cycles 机械寿命: 500000cycles						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V				15. Operation method:Self repeating form 操作方式: 自复式						
2	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										
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ										
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10										
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±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: ≤ 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										
4	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)										
5	A4				COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:
	A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91601P2S
	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				

A		B		C		D		E		F		G	
材质参数													
7		Base 底座		PA46		1							
6		Pin 引脚		Brass 黄铜		1				gold-plating 镀金			
5		Contact material 接触材质		silver alloy 银合金		1				Silvering 镀银			
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		SUS 不锈钢		1							
1		Key 按键		SUS 不锈钢		1							
NO 序号		Part name 部件名		Material 材料		QTY 数量				Remark 备注			

A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91601P2S		
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
A1					ROC CPU TECHNOLOGY CO.,LTD								
REV	DATE	REVISION	DESCRIPTION									ISSUE	
					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	