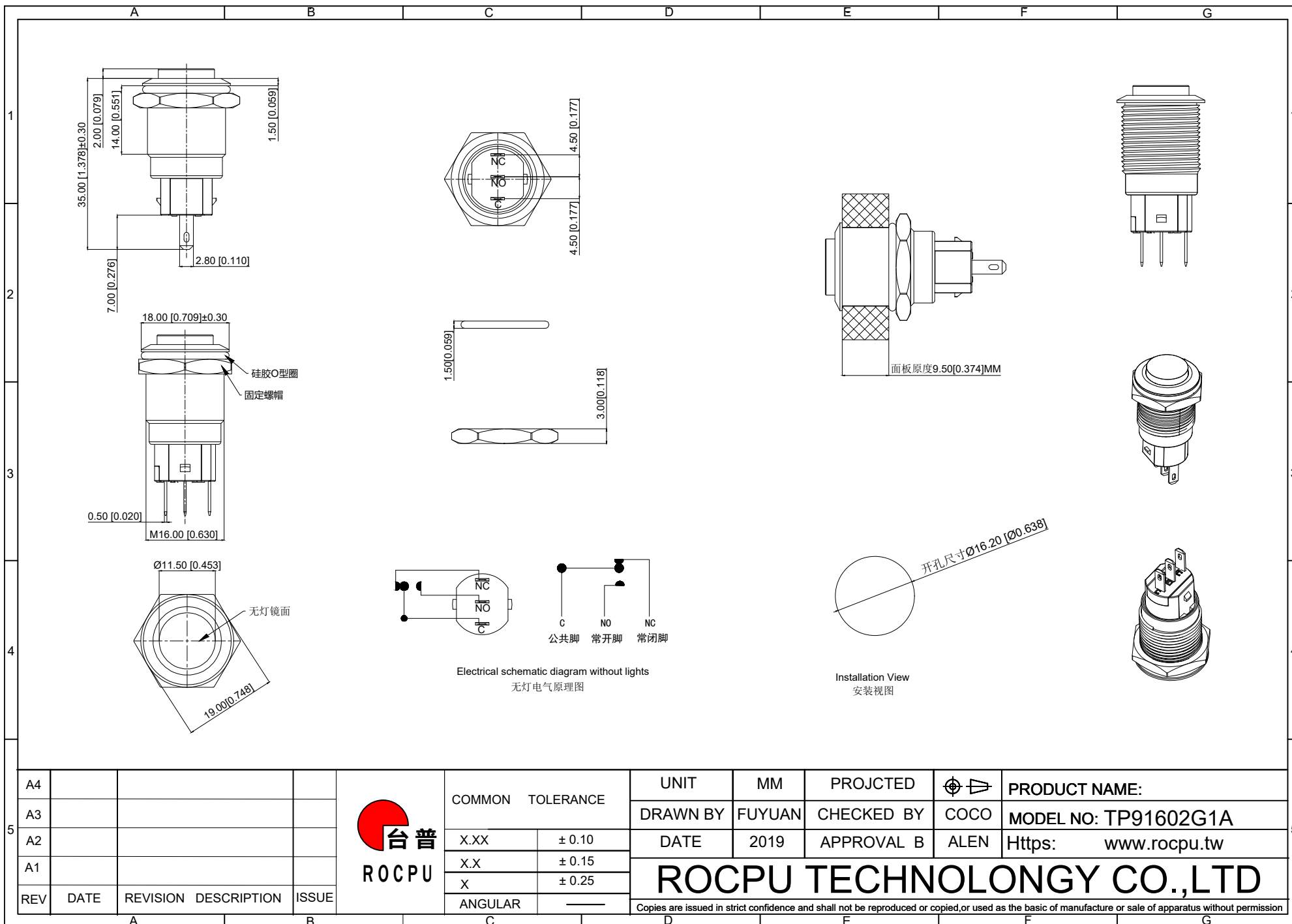




A4					 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91602G1A
A2						X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X.X	± 0.15	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE		X	± 0.25					
						ANGULAR	—	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis 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. Electrical life: 500000 cycles 电气寿命: 500000 cycles						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. mechanical: 500000cycles 机械寿命: 500000cycles						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Operation method:Self-locking 操作方式: 自锁式						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	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												
	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃												
2	3												
	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												
	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)												
</													

	A	B	C	D	E	F	G
1	材质参数						1
2	7	Base 底座	PA46	1			2
	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			
3	4	Arm nut 固定螺帽	Brass 黄铜	1		nickeling 镀镍	3
	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	
4	1	Key 按键	Aluminum alloy 铝合金	1		Oxidized/Black 氧化/黑色	4
	NO 序号	Part name 部件名	Material 材料	QTY 数量		Remark 备注	

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