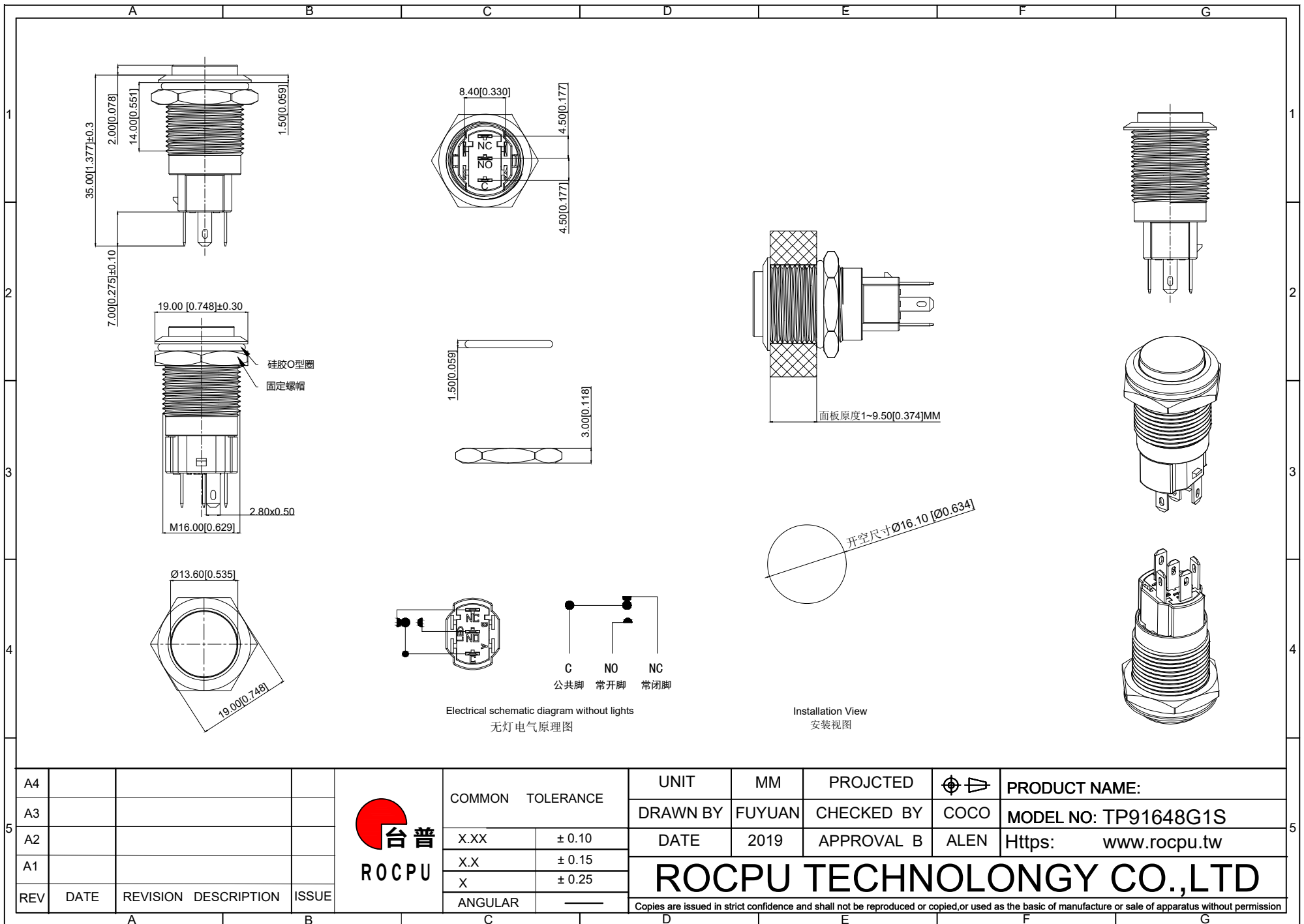




A4					 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91648G1S
A2						X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X.X	± 0.15	ROC CPU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE		X	± 0.25					
						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												
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. Compression torque: ≤ 3.5N 按压扭力: ≤3.5N						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Electrical life: 500000 cycles 电气寿命: 500000 cycles						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. mechanical: 500000cycles 机械寿命: 500000cycles						
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. Operation method:Self-locking 操作方式: 自锁式						
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10						18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	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												
	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N												
2													
	3												
	4												
	5												
	6												
	7												
	8												
	9												
	10												
	11												
	12												
3	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)												
	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												
4													
	5												



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

MODEL NO: TP91648G1S

DATE

2019

APPROVAL B

ALEN

Https: www.rocptw.tw

ROC PU TECHNOLOGY CO.,LTD

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	A	B	C	D	E	F	G
1	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		
2	3	Oring O型圈	Silica gel 硅胶	1			
	2	Housing 外壳	SUS 不锈钢	1	Oxidized/Black 氧化/黑色		
	1	Key 按键	SUS 不锈钢	1	Oxidized/Black 氧化/黑色		
3	NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注		
4							