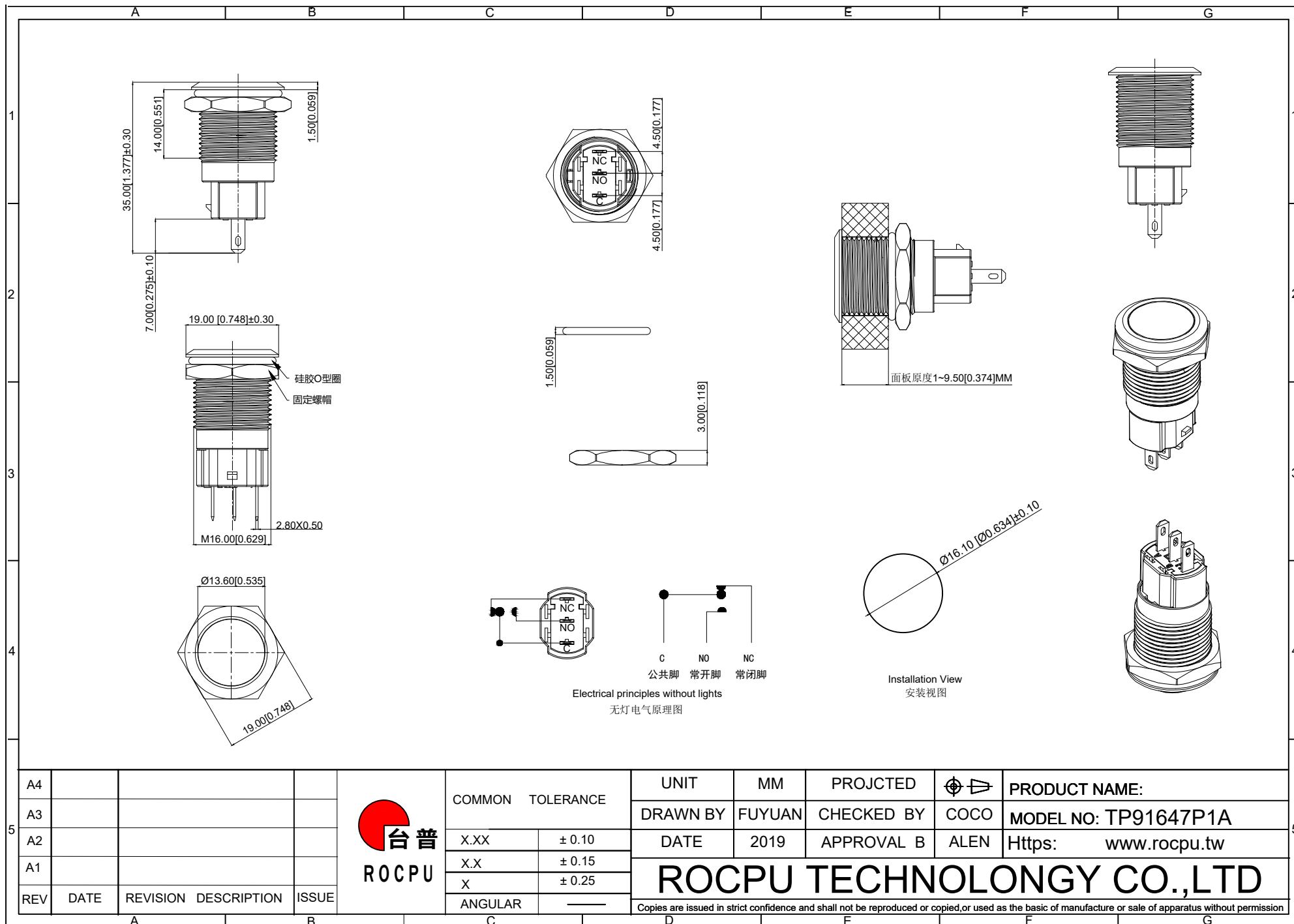




A4				
A3				
A2				
A1				
REV	DATE	REVISION	DESCRIPTION	ISSUE



COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
		DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91647P1A
X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
X.X	± 0.15	ROCPU TECHNOLOGY CO.,LTD				
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, lth: 5A 发热电流: Ui: AC250V, lth: 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 type 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																											
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: IK09 防暴等级: IK09																											
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)																											
4																												
5	A4				 台普 ROC PU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:																
	A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91647P1A																
	A2							DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw																
	A1							ROC PU TECHNOLOGY CO.,LTD																				
	REV	DATE	REVISION	DESCRIPTION		ISSUE	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																																																																
1	材质参数 <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>2</td><td>7</td><td>Base 底座</td><td>PA46</td><td>1</td><td></td></tr> <tr> <td></td><td>6</td><td>Pin 引脚</td><td>Brass 黄铜</td><td>1</td><td>gold-plating 镀金</td></tr> <tr> <td></td><td>5</td><td>Contact material 接触材质</td><td>silver alloy 银合金</td><td>1</td><td>Silvering 镀银</td></tr> <tr> <td>3</td><td>4</td><td>Arm nut 固定螺帽</td><td>Brass 黄铜</td><td>1</td><td>nickeling 镀镍</td></tr> <tr> <td></td><td>3</td><td>Oring O型圈</td><td>Silica gel 硅胶</td><td>1</td><td></td></tr> <tr> <td></td><td>2</td><td>Housing 外壳</td><td>Aluminum alloy 铝合金</td><td>1</td><td>Oxidized/Black 氧化/黑色</td></tr> <tr> <td>4</td><td>1</td><td>Key 按键</td><td>Aluminum alloy 铝合金</td><td>1</td><td>Oxidized/Black 氧化/黑色</td></tr> <tr> <td></td><td>NO 序号</td><td>Part name 部件名</td><td>Material 材料</td><td>QTY 数量</td><td>Remark 备注</td></tr> </table>																						2	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	3	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	4	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	1
2	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																																																																		
3	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																																																																		
4	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																																																																		
5	A4																																																																						
	A3																																																																						
	A2																																																																						
	A1																																																																						
	REV	DATE	REVISION	DESCRIPTION	ISSUE																																																																		



台普
ROCPCU

COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91647P1A
X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
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
--	---	---	---	---	---	---	---