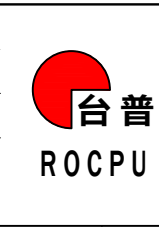


A4				
A3				
A2				
A1				
REV	DATE	REVISION	DESCRIPTION	ISSUE



COMMON TOLERANCE	
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—



UNIT	MM	PROJECTED	
DRAWN BY	FUYUAN	CHECKED BY	COCO
DATE	2019	APPROVAL B	ALEN

PRODUCT NAME:	
MODEL NO:	TP91221P2S
Https:	www.rocpcu.tw



ROCPCU TECHNOLOGY CO.,LTD

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	A	B	C	D	E	F	G
1	性能参数			13. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C			
	1. Heating current: Ui: AC220V, Ith: 50mA 发热电流: Ui: AC220V, Ith: 50mA			14. Compression torque: ≤ 3N 按压扭力: ≤3N			
2	2. Rated current:0.1A/DC36V 额定电流:0.1A/DC36V			15. Electrical life: 200000 cycles 电气寿命: 200000 cycles			
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min			16. mechanical: 1000000cycles 机械寿命: 1000000cycles			
	4. Insulation resistance:≥50MΩ 绝缘电阻 :≥50MΩ			17. Operation method:Unlocking 操作方式: 无锁式			
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N			
3	6. Pressing stroke:0.50mm ± 0.10 按压行程:0.50mm ± 0.10						
	7. Contact stroke:0.50mm±0.10 接触行程 :0.50mm±0.10						
	8. welding temperature: 320 °C± 20 °C 焊接温度: 320 °C± 20 °C						
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration						
4	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: IK08 防暴等级: IK08						

A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91221P2S
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					
	A	B	C	D	E	F	G				

NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
1	Key 按键	SUS 不锈钢	1	
2	Housing 外壳	SUS 不锈钢	1	
3	Oring O型圈	Silica gel 硅胶	1	
4	Arm nut 固定螺帽	Brass 黄铜	1	nickeling 镀镍
5	Base 基座	PBT	1	
6	Pin 引脚	Brass 黄铜	1	gold-plating 镀金

A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91221P2S
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR					