





A4				 台普 ROCPCU	COMMON TOLERANCE	UNIT	MM	PROJECTED		PRODUCT NAME:
A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91902G2A
A2					DATE	2019	APPROVAL	B	ALEN	Https: www.rocpcu.tw
A1					ROCPCU 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			

性能参数



1. Heating current: Ui: AC250V, Ith: 5A
发热电流: Ui: AC250V, Ith: 5A
2. Rated current: 2A/DC36V
额定电流: 2A/DC36V
3. Power-frequency withstand voltage: 1800V1min
工频耐压: 1800V1min
4. Insulation resistance: $\geq 1000M\Omega$
绝缘电阻: $\geq 1000M\Omega$
5. Contact resistance: $\leq 50m\Omega$
接触电阻: $\leq 50m\Omega$
6. Pressing stroke: $2.20mm \pm 0.10$
按压行程: $2.20mm \pm 0.10$
7. Contact stroke: $1.00mm \pm 0.10$
接触行程: $1.00mm \pm 0.10$
8. Nut assembly torque: 5-14N
螺帽装配力矩: 5-14N
9. Protection level: IP65
防护等级: IP65
10. Explosion prevention level: IK10
防暴等级: IK10
8. Working environment temperature: $-20^\circ C \sim +55^\circ C$
工作环境温度: $-20^\circ C \sim +55^\circ C$
9. Compression torque: $\leq 4N$
按压扭力: $\leq 4N$

10. Electrical life: 200000 cycles
电气寿命: 200000 cycles
11. mechanical: 500000cycles
机械寿命: 500000cycles
12. Operation method: Self repeating form
操作方式: 自复式
13. NO reverse thrust foot torque: $\leq 30N$
NO反推脚扭力: $\leq 30N$
14. Welding temperature: $320^\circ C \pm 20^\circ C$
焊接温度: $320^\circ C \pm 20^\circ C$
15. Welding duration: Less than 3 seconds in duration
焊接时长: Less than 3 seconds in duration

A4				 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91902G2A
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					

材质参数

7	Pin 引脚	Brass 黄铜	1	Silvering 镀银	
6	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银	
5	Base 基座	PA66	1	Baby blue 浅蓝色	
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	
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	

A4				 台普 ROCPCU	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">COMMON TOLERANCE</th> </tr> <tr> <td style="text-align: center;">X.XX</td> <td style="text-align: center;">± 0.10</td> </tr> <tr> <td style="text-align: center;">X.X</td> <td style="text-align: center;">± 0.15</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">± 0.25</td> </tr> <tr> <td colspan="2" style="text-align: center;">ANGULAR</td> </tr> </table>	COMMON TOLERANCE		X.XX	± 0.10	X.X	± 0.15	X	± 0.25	ANGULAR		UNIT	MM	PROJECTED		PRODUCT NAME:
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