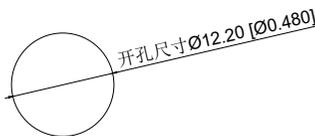


Schematic Diagram
电气原理图



Installation View
安装视图

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		PRODUCT NAME:
DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91206G2S
DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
ROCPCU TECHNOLOGY CO.,LTD				
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

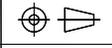
1. Heating current: Ui: AC250V, Ith: 3A
发热电流: Ui: AC250V, Ith: 3A
2. Rated current: 2A/DC36V
额定电流: 2A/DC36V
3. Insulation resistance: ≥1000MΩ
绝缘电阻 : ≥1000MΩ
4. Contact resistance: ≤50mΩ
接触电阻 : ≤50mΩ
5. Pressing stroke: 1.80mm ± 0.10
按压行程: 1.80mm ± 0.10
6. Contact stroke: 0.60mm ± 0.10
接触行程 : 0.60mm ± 0.10
7. welding temperature: 320 °C ± 20 °C
焊接温度: 320 °C ± 20 °C
8. Welding duration: Less than 3 seconds in duration
焊接时长: Less than 3 seconds in duration
9. Nut assembly torque: 5-14N
螺帽装配力矩: 5-14N
10. Protection level: IP65
防护等级: IP65
11. Explosion prevention level: IK08
防暴等级: IK08
12. Working environment temperature: -20 °C ~ +55 °C
工作环境温度: -20 °C ~ +55 °C

13. Compression torque: ≤ 3N
按压扭力: ≤ 3N
14. Electrical life: 500000 cycles
电气寿命: 500000 cycles
15. mechanical: 500000 cycles
机械寿命: 500000 cycles
16. Operation method: Self compound
操作方式: 自复式
17. NO reverse thrust foot torque: ≤ 30N
NO反推脚扭力: ≤ 30N

A4				 <p>台普 ROCPCU</p>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91206G2S
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				

材质参数

10				
9				
8				
7	Pin 引脚	Brass 黄铜	1	gold-plating 镀金
6	Contact material 接触材质	Silvering 镀银	1	
5	Base 基座	PBT	1	
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	SUS 不锈钢	1	
1	Key 按键	SUS 不锈钢	1	
NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注

A4			 <p style="font-weight: bold; margin: 0;">台普 ROCPCU</p>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3				X.XX	± 0.10	DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91206G2S
A2				X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
A1				X	± 0.25	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				