




A4				 台普 ROCPCU	COMMON TOLERANCE X.XX ± 0.10 X.X ± 0.15 X ± 0.25 ANGULAR —	UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP92507P□□□□	
A2							DATE	2019	APPROVAL	B	ALLEN	Https: www.rocpcu.tw
A1							ROCPCU TECHNOLOGY CO., LTD					
REV	DATE	REVISION	DESCRIPTION			ISSUE	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	Operation method 1:Self-locking 2:Self-compound		TP92507P □ □ □ □ Material A: Aluminum alloy S: Stainless steel B: Brass	连接形式 1. Welding temperature of wire: 320 ± 20 °C 线材焊接温度: 320±20°C 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 1NO1NC开关功能线材 Switch function wire: green (C) blue wire (NO) yellow wire (NC) 1NO1NC开关功能线材: 绿色(C) 蓝线(NO) 黄线(NC) 2.2 2NO2NC switch function wire: green black wire (C) blue black wire (NO), yellow white wire (NC) 2NO2NC开关功能线材: 绿黑线(C)、蓝黑线(NO)、黄白线(NC) 2.3 LED functional wire: red wire positive pole black wire negative pole LED without distinguishing positive and negative poles LED功能线材: 红线正极 黑线负极 LED不分正负极							
2	LED voltage 3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V		LED Color R:Red Y:Yellow G:Green B:Blue W:White O:Orange								
3	性能参数 1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A 2. Rated current:3A/DC36V 额定电流:3A/DC36V 3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min 4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ 5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ 6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10 7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±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 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: IK10 防暴等级: IK10 13. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C 14. Compression torque: ≤ 3.00N 按压扭力: ≤3.00N 15. Electrical life: 100000 cycles 电气寿命: 100000 cycles 16. mechanical: 500000cycles 机械寿命: 500000cycles 17. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下 18. LED lamp lifespan: 40000h LED寿命: 40000h 19. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N								
4											
5	A4										
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					ANGULAR	—					
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NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
10	luminous zone 发光区	PC 塑胶	1	
9	LEDpin LED引脚	Brass 黄铜	1	Silvering 镀银
8	Base 底座	PA46	1	
7	Pin 引脚	Brass 黄铜	1	gold-plating 镀金
6	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银
5	LED Base LED基座	PC 塑胶	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/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	
1	Key 按键	SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	

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