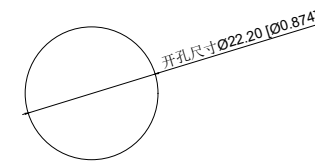




无灯电气原理图  
Electrical schematic diagram without lights



安装视图  
Installation View

A4					COMMON TOLERANCE	UNIT	MM	PROJECTED		PRODUCT NAME:
A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92204G2A
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw	
A1					<b>ROC PU TECHNOLOGY CO.,LTD</b>					
REV	DATE	REVISION	DESCRIPTION		ISSUE	ANGULAR	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis of manufacture or sale of apparatus without permission			

	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: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A			14. Compression torque: ≤ 4N 按压扭力: ≤ 4N							
2	2. Rated current:3A/DC36V 额定电流:3A/DC36V			15. Electrical life: 100000 cycles 电气寿命 : 100000 cycles							
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min			16. mechanical: 500000cycles 机械寿命: 500000cycles							
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ			17. Operation method:Self repeating form 操作方式: 自复式							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ			18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
	6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10										
3	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										
4	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 switch function wire: Green line (C) blue wire (NO) yellow wire (NC) 1NO1NC开关功能线材: 绿线(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)										
5	A4				COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
	A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92204G2A
	A2				X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
	A1				X.X	± 0.15	<h1>ROCPCU TECHNOLOGY CO.,LTD</h1>				
	REV	DATE	REVISION DESCRIPTION		ISSUE	X					
					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
材质参数						
1						
2	8	Base 底座	PA46	1		
2	7	Pin 引脚	Brass 黄铜	1	gold-plating 镀金	
3	6	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银	
3	5	LED Base LED基座	PC 塑料	1		
3	4	Arm nut 固定螺帽	Brass 黄铜	1	nickeling 镀镍	
4	3	Oring O型圈	Silica gel 硅胶	1		
4	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			UNIT	MM	PROJECTED
5	A3			DRAWN BY	FUYUAN	CHECKED BY
5	A2			DATE	2019	APPROVAL B
5	A1			<b>ROCPU TECHNOLOGY CO.,LTD</b>		
5	REV	DATE	REVISION			
	A	B	C	D	E	F



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: TP92204G2A
DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
<b>ROCPU TECHNOLOGY CO.,LTD</b>				
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