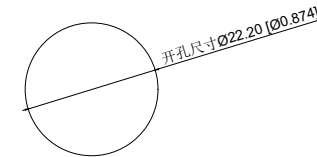


无灯电气原理图
Electrical schematic diagram without lights



安装视图
Installation View

A4				 台普 ROC PU	COMMON TOLERANCE	UNIT	MM	PROJECTED		PRODUCT NAME:
A3						DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92204G1A
A2					X.XX	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	ROC PU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X					
					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							
性能参数																				13. Working environment temperature: -20 ℃~-+55 ℃ 工作环境温度: -20 ℃~-+55 ℃											
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. 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-locking 操作方式: 自锁式											
5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ																				18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N											
6. Pressing stroke:3.00mm ± 0.10 按压行程:3.00mm ± 0.10																															
7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10																															
8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃																															
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																															
连接形式																															
1. Welding temperature of wire: 320 ± 20 ℃ 线材焊接温度: 320±20℃ 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 1NO1NCSwitch 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)																															
A4				 台普 ROCpu	COMMON TOLERANCE		UNIT		MM	PROJECTED		PRODUCT NAME:																			
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A1					X.X	± 0.15	ROCpu TECHNOLOGY CO.,LTD																								
REV	DATE	REVISION	DESCRIPTION		ISSUE	X												± 0.25													
					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							

A		B		C		D		E		F		G	
材质参数													
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 塑料		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		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	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
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