

A		B		C		D		E		F		G		
1	性能参数													
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃							
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. Compression torque: ≤ 3.5N 按压扭力: ≤3.5N							
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Electrical life: 500000 cycles 电气寿命: 500000 cycles							
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. mechanical: 500000cycles 机械寿命: 500000cycles							
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. Operation method:Self-locking 操作方式: 自锁式							
	6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10						18. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N							
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10						19. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下							
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃						20. LED lamp lifespan: 40000h LED寿命: 40000h							
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration						21. LED color: Red LED颜色: 红色							
2														
3														
4	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 Switch function wire: green (C) blue wire (NO) yellow wire (NC) 开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC)													
	2.2 LED functional wire: red wire positive pole, black wire negative pole, LED without distinction between positive and negative poles LED功能线材: 红线正极, 黑线负极, LED不分正负极													
5	A4					COMMON TOLERANCE		UNIT	MM	PROJCTED		PRODUCT NAME:		
	A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NOTP91655G124RS5150		
	A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
	A1					ROCPCU TECHNOLOGY CO.,LTD								
	REV	DATE	REVISION	DESCRIPTION									ISSUE	
	A		B		C		D		E		F		G	



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 NOTP91655G124RS5150

DATE

2019

APPROVAL B

ALEN

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	A	B	C	D	E	F	G		
1	材质参数								
		luminous zone 发光区	PC 塑料	1					
		LEDpin LED引脚	Brass 黄铜	1	Silvering 镀银				
		LED base LED基座	PBT	1					
	7	Base 底座	PA46	1					
	6	Pin 引脚	Brass 黄铜	1	gold-plating 镀金				
	5	Contact material 接触材质	silver alloy 银合金	1	Silvering 镀银				
	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	Oxidized/Black 氧化/黑色				
4	1	Key 按键	SUS 不锈钢	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		PRODUCT NAME:
	A3				DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP91655G124RS5150
	A2				DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw
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	REV	DATE	REVISION	DESCRIPTION					
	A	B	C	D	E	F	G		



台普
ROCPCU

COMMON TOLERANCE	
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—

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1	性能参数 1.L1-导线长度：默认150MM长； 2.L2-线头长度：默认10MM 3.L3-剥头长度：默认3MM 4.S-导线导体横截面积：默认0.5平方MM、可选0.3平方MM 5.线型拉力N：（0.15-0.25MM²）≤30N、（0.3MM²）≤40N、（0.5MM²）≤50N 6.需要其他线长、线型、可以定制							1																																																																
2	材质参数 1.插壳：浅蓝色尼龙胶壳 2.端子：磷铜y镀锡色 3.导电线材：紫铜							2																																																																
3	线束使用说明 1.2线：用于单色的指示灯、无开关功能 2.3线：用于双色的指示灯、无开关功能 3.4线：用于三色的指示灯、无开关功能 4.3线：用于1NO/1NO1NC开关、无指示灯功能 5.5线：用于1NO/1NO1NC、单色指示灯带开关功能 6.6线：用于1NO/1NO1NC、双色指示灯带开关功能 7.7线：用于1NO/1NO1NC、三色指示灯带开关功能							3																																																																
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