



**SPECIFICATION**

规范  
 Rating: 50mA.12V DC  
 额定值: 50mA.12V DC  
 Insulation resistance: 100MΩ min.100V DC  
 绝缘电阻: 100MΩmin.100V DC  
 Dielectric strength: 250V AC for 1 min  
 介电强度: 250V AC 1分钟

Contact resistance:100mΩ max  
 Travel: 0.25±0.1mm  
 行程: 0.25±0.1mm  
 Lifetime:600000 times  
 寿命: 600000 times  
 Operating temperature rang:-30℃to + 85℃  
 工作温度范围: -30℃to + 85℃

TP1081

Height  
 Actuation Force  
 10 : 100gf  
 16 : 160gf  
 26 : 260gf  
 36 : 360gf

Height	
43	4.3MM
45	4.5MM
50	5.0MM
55	5.5MM
60	6.0MM
65	6.5MM
70	7.0MM
75	7.5MM
80	8.0MM
85	8.5MM
90	9.0MM
95	9.5MM
100	10.0MM
105	10.5MM
110	11.0MM
115	11.5MM
120	12.0MM
125	12.5MM
130	13.0MM

NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
5	Terminal 端子	PA66	1	Ag plating 镀银
4	Base 底座	LCP	1	Black 黑色
3	Contact 弹片	SUS	1	Ag plating 镀银
2	Stem 按钮	PA66	1	Black 黑色
1	Cover 盖板	Brass 黄铜	1	Ag plating 镀银

REV	DATE	REVISION	DESCRIPTION	ISSUE
A4				
A3				
A2				
A1				



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

UNIT	MM	PROJECTED	
DRAWN BY	SHUHAO	CHECKED BY	COCO
DATE	2019	APPROVAL B	ALEN

PRODUCT NAME: TP1081

MODEL NO:

Https: [www.rocpcu.tw](https://www.rocpcu.tw)

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