



Recommended PCB Layout

- 备注:
1. 材质: LCP UL94V-0
 1. 2端子: 青铜, 半金锡, 触点镀金11μm, 雾锡800"
 1. 3外壳: SUS, 镍底50μm, 焊脚镀金11μm
2. 主要特性:
2. 1额定电流: 0.5A
 2. 2接触阻抗: 50mΩ MAX
 2. 3绝缘阻抗: 100MΩ MIN 100V DC
 2. 4耐压测试: 100V AC
 2. 5沾锡性: 温度235±5℃, 时间5±0.5s
 2. 6单PIN压应力: 0.035kgf MIN
 2. 7使用寿命: 1000次
 2. 8耐温性: 烤箱测试: 温度250±5℃, 时间2分钟
 2. 9工作环温: 温度: -30℃~+80℃; 湿度: 80% MAX

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
①	Housing	---	1	LCP	Black	
②	Terminal	---	6	Phosphor Bronze	Sn Plated	
③	Shell	---	1	SUS	Ni Plated	
④	Spring	---	1	SUS	Ni Plated	
⑤	Clasp	---	1	SUS	Ni Plated	
⑥	Sliding Block	---	1	LCP	Black	

APPROVALS	DATE	TITLE:
DRAWN JKUN.LU	2018/8/1	ELECTRONICS CO.,LTD
CHECKED		SIM

APPROVALS	PART NO.	SCALE:	PROJ:
TOLERANCES ARE	30~φ以上 ±0.30	1:1	SIM-11A
	10~30 ±0.25		
	5~10 ±0.20		
	~5 ±0.15		
	ANGLE ±2'		
	UNIT: mm		
	DRAWING NO.		
			SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			