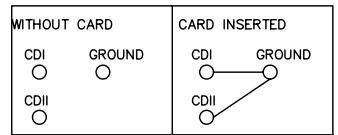


RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE ±0.05)

T/Flash DEFINITION

PIN NO.	FUNCTION
1	DATA LINE(BIT 2)
2	CARD DETECT/DATA LINE(BIT 3)
3	COMMAND RESPONSE
4	SUPPLY VOLTAGE
5	CLOCK
6	SUPPLY VOLTAGE GROUND
7	DATA LINE(BIT 0)
8	DATA LINE(BIT 1)

CIRCUIT:



SPECIFICATION

1.MATERIAL

Insulator: High Temperature Thermoplastic, UL94V-0
Contact: Copper Alloy
Shell: Copper Alloy

2.PLATING

Contact Area: Gold PLATED Over Ni.
Solder Tail: Sn PLATED Over Ni.
Shell Solder Area: Gold PLATED Over Ni.

3.ELECTRICAL

Operating Temperature: -25°C TO +90°C
Current Rating :0.5mA max.
Contact Resistance:100mΩ max.
Insulation Resistance:1000MΩ min./500VDC

4.MECHANICAL

Mating Cycles:10,000 Insertions

UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE		DRN: NEIL	DATE: 2008.06.24	A	新发行	NEIL	2008.05.13
LINEAR	ANGULAR	CKD: DAVID	DATE: 2008.06.24	REV.	CHANGE DETAILS	BY	DATE
.X ± 0.38	.X ± 2'	APP'D: KING	DATE: 2008.06.24	TITLE: Micro SD 单槽(板上)		RETc 深圳市锐泰科电子有限公司	
.XX ± 0.25	.X ± 1'	DO NOT SCALE	SCALE: 5:1	DRAWING NO.		TEL:86-755-27882199 FAX:27882798	
.XXX ± 0.10	.XX ± 0.5'	DIMENSIONS IN MILLIMETRES		PART NO.: 400-101-121		SHEET 1/1	
				SIZE: A4		400-101-121-1	