



RECOMMENDED PCB
SCALE: 1:1

- NOTES:
- ELECTRICAL :
 VOLTAGE :100V AC
 CURRENT : 0.5A Max
 CONTACT RESISTANCE : 40mΩ
 VOLTAGE PROOF : 500V AC
 INSULATION RESISTANCE : 1000MΩ
 - MECHANICAL :
 CARD INSERTION/WITHDRAWAL FORCE : 13.8N MAX
 PUSH IN STRENGTH : 19.6N
 DURABILITY : 10,000 CYCLES
 - MATERIAL :
 INSULATOR:LCP BLACK
 SHELL:SUS304
 CONTACT:COPPER ALLOR
 CONTACT AREA: GOLD FLASH PLATING

T-FLASH CARD				SIM CARD	
pin No	NAME	TYPE	DESCRIPTION	pin No	NAME
1	DAT2	I/O/PP	Date Line[bit2]	C1	VCC
2	CD/DAT3	I/O/PP	Card Detect Date Line[bit3]	C2	RST
3	CMD	PP	Commend Response	C3	CLK
4	VDD	S	Supply Voltage	C4	GND
5	CLK	I	Clock	C5	VPP
6	VSS	S	Supply Voltage Ground	C6	I/O
7	DATO	I/O/PP	Date Line[bit0]		
8	DAT1	I/O/PP	Date Line[bit 1]		

						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.attend.com.tw DRAWN NAME: Micro SD with SIM 2 in 1 Socket	
						ANGLES	ANG.	±5°		
						LINEAR	0.	±0.3		
							0.00	±0.25		
						SCALE	AS SHOWN	UNIT: mm		
						DRAWN	Willis	2013/03/06		
						CHECKED	Angel	2013/03/06		
						APPROVED	Ken	2013/03/06		
						SIZE	A4	REV. 1.0	PRODUCT NO. 112G-TA00-R	
						FILE NAME	112G-TA00-R_B_1			
REV.	DESCRIPTION		DATE	REV.	DESCRIPTION		DATE	REV.	FILE NAME	
1				4				1.0	112G-TA00-R_B_1	