



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	Command 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	DAT0	I/O/PP	Date Line[bit0]		
8	DAT1	I/O/PP	Date Line[bit 1]		

						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.allconnectors.de info@allconnectors.de Tel: 0049 711 900380 Fax: 0049 711 900384 70571 Ebersdorf - Germany Kallmannstr. 25					
						ANGLES	ANG.	±5°				DRAWN NAME: Micro SD with SIM 2 in 1 Socket		
						LINEAR	0.0	±0.3						
							0.0	±0.25						
						SCALE	AS SHOWN	UNIT: mm				DRAWN: Willis 2013/03/06		
						CHECKED	Angel	2013/03/06	PRODUCT NO: 112G-TA00-R					
						APPROVED	Ken	2013/03/06	FILE NAME: 112G-TA00-R_B_1					
REV.	DESCRIPTION		DATE	REV.	DESCRIPTION		DATE	SIZE A4	REV. 1.0					
1				4										