

SEC B-B

THE PART NUMBER:
 106-00069-**-*

- 0-金料
- 1.3-鍍半金厚10μ
- 10-鍍半金厚1μ
- 11-鍍半金厚30μ
- 12-鍍半金厚50μ
- 13-鍍半金厚10μ
- 14-鍍半金厚15μ
- 15-鍍半金厚30μ
- 16-鍍半金厚50μ

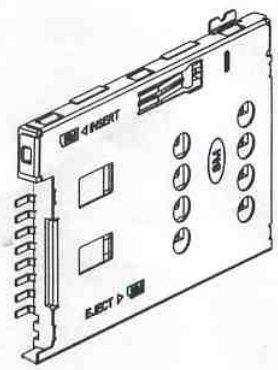
NOTE:

1. Contact Resistance: 100mΩ Max.
2. Dielectric Withstanding Voltage: 500VAC Max With i Minute
3. Insulation Resistance: 1000 MΩ Min.
4. Current Rating: 1 A AC/DC Max.
5. Rated Voltage: 500 V RMS Min.
6. Mini SD Card' extraction force: 1.5N MIN.
7. Durability: 10,000 mating cycles.
8. Operating Temperature: -25°C ~ +85°C
9. Storage Temperature: -45°C ~ +85°C

GENERAL TOLERANCE		FILE NO.	PART NO.	DRAWN		MATERIAL	SCALE	NO SCALE
x.±0.50	x.±5°	106-00069	106-00069-**-*	MINISD Adapter(PC)	CHECKED	DATE	07/05/2006	UNIT
.x±0.38	.x±2°	REV. A	TITLE	SHEET	APPROVED	DATE	07/05/2006	mm
.xx±0.25	.xx±1°	SIZE A4	1 OF 1	1	SM	Shouh Min Industry (ShenZhen)CO.,LTD		

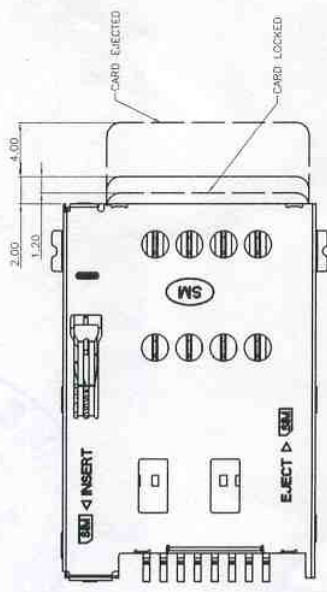
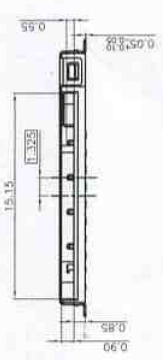
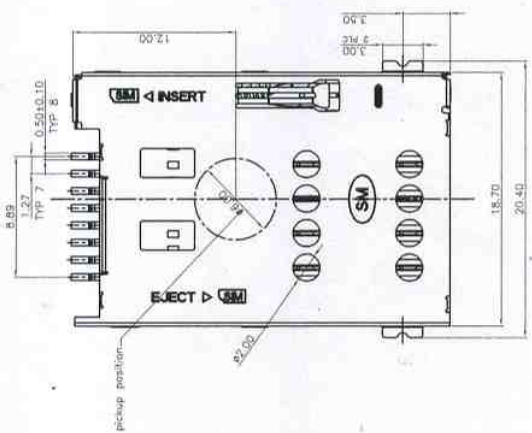
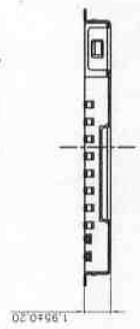
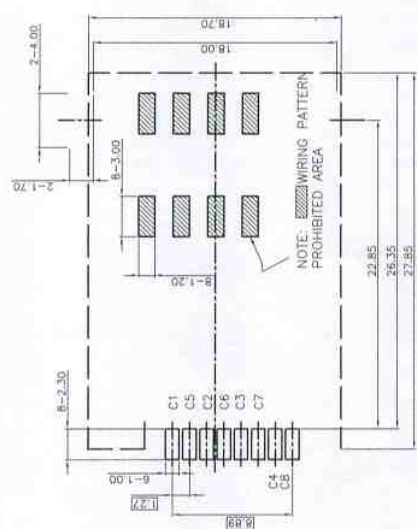
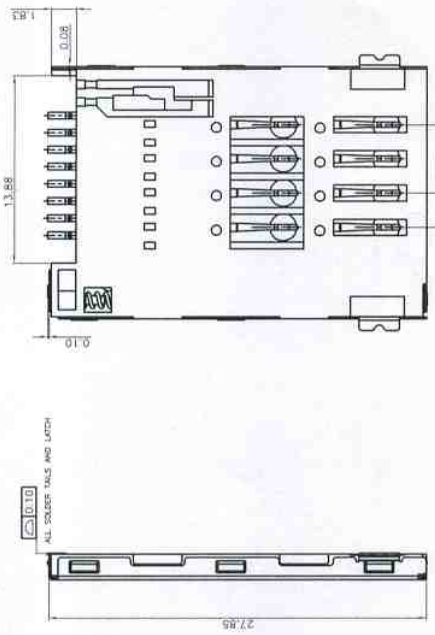
黃麗
 [Signature]
 200707

REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		文件设计	03/20/07
B	ES-0207-04-073	4#020704073	04/04/07



NOTES:

- 1.SPECIFICATIONS
 INSULATION RESISTANCE: 500M min.AT DC 500V DC
 WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE
 CONTACT RESISTANCE: 100MGmax. AT 10MA/20mV max
 CURRENT RATING: 0.5A
 VOLTAGE RATING: 5.0 vrms
 OPERATING TEMP RANGE:-55 °C+85 °C
 MATING CYCLES: 5000 INSERTIONS
- 2.MATERIAL:
 INSULATOR: H-TEMPERATURE PLASTIC,Ul 94V-0,
 COLOR*BLACK
 TERMINAL: COPPER ALLOY,T=0.15mm
 SWITCH: COPPER ALLOY,T=0.10mm
 SHELL: STAINLESS STEEL,T=0.15mm
- 3.FINISH:
 TERMINAL:50u" min NICKEL UNDERPLATED ON ALLOVER,GOLD PLATING
 ON CONTACT ARER, 80u"min TIN ON SOLDER TAIL.
 SHELL:50u" NICKEL UNDERPLATED ON ALLOVER, GOLD FLASH ON SOLDER
 LATCH



RECOMMENDED PCB LAYOUT

GENERAL	TOLERANCE	FILE.NO.	101-00309	PART.NO.	101-00309-xx	DRAWN	Daniel	MATERIAL	SCALE	N/A	
X:±0.50	x. ± 5 *	REV.	B	TITLE	SIM CARD READER BFIN (PUSH/PUSH/W/O SWITCH)	CHECKED	<i>Jeffrey</i>	DATE	04/04/2007	UNIT	MM
.X±0.38	.x ± 2 *	SIZE	A4	SHEET	1/1	APPROVED	<i>Jeffrey</i>				
.XX±0.25	.xx ± 1 *										
								SM Shouh Min Industry (ShenZhen)CO.,LTD			