

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

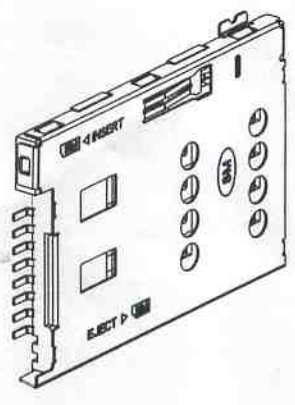
- 0=素M
- 10:鍍半金線 1μ"
- 11:鍍半金線 3μ"
- 12:鍍半金線 5μ"
- 13:鍍半金線 10μ"
- 14:鍍半金線 15μ"
- 15:鍍半金線 30μ"
- 16:鍍半金線 50μ"

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. Rated Voltage: 500 V RMS Min.
5. Mini SD Card extraction force: 1.5N MIN.
6. Durability: 10,000 mating cycles.
7. Operating Temperature: -25°C ~ +85°C
8. Storage Temperature: -45°C ~ +85°C

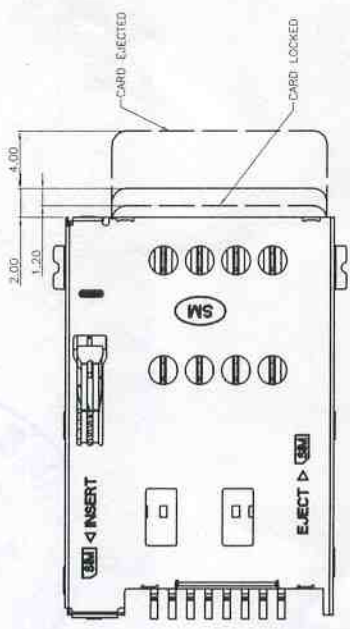
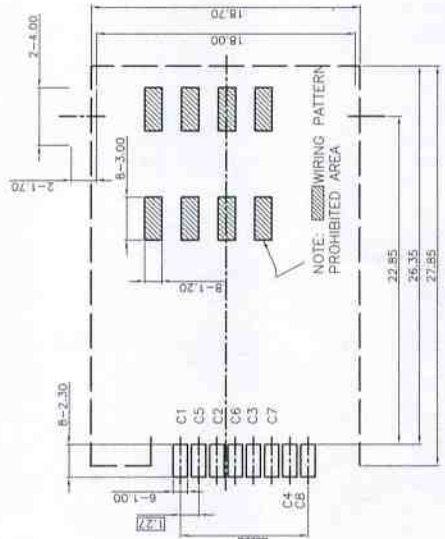
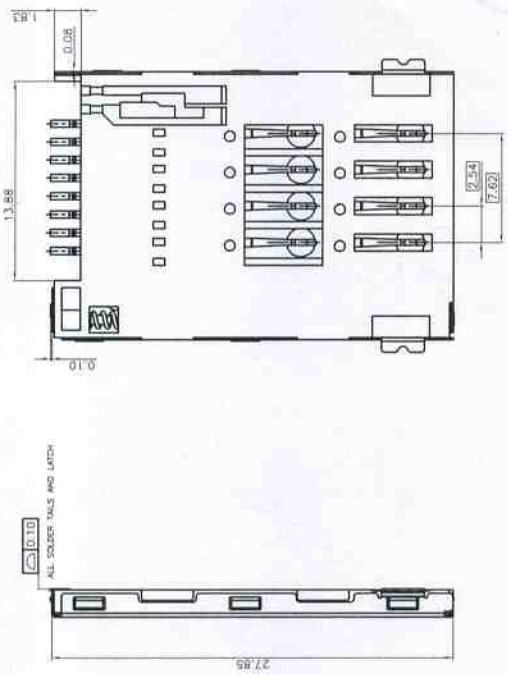
GENERAL TOLERANCE	FILE.NO.	PART.NO.	106-00069-**-*	DRAWN	MATERIAL	SCALE	NO SCALE
x.±0.50	REV.	TITLE	MINISD Adapter(PC)	CHECKED	DATE	UNIT	mm
x.±0.38	SIZE	SHEET	1 OF 1	APPROVED	07/05/2006		
.xx±0.25	A4						
SM		Shouh Min Industry (ShenZhen)CO.,LTD					

REV.	ECN NO.	MODIFY CONTENT	DATE
A		第一次设计	03/20/07
B	65-1027/04-p33	第二次设计	04/04/07

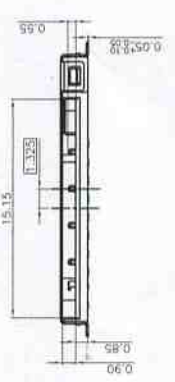
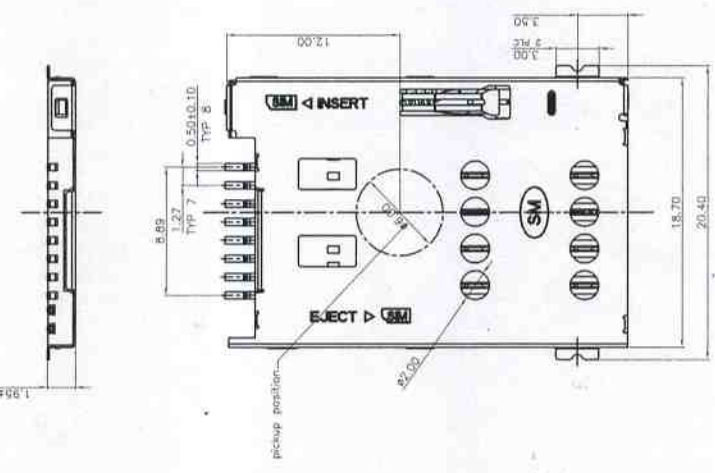


NOTES:

1. SPECIFICATIONS
 INSULATION RESISTANCE: 500M min. AT DC 500V DC
 WITHSTANDING VOLTAGE: 250V AC rms FOR 1 MINUTE
 CONTACT RESISTANCE: 100MΩ max. 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: 50μm min NICKEL UNDERPLATED ON ALLOVER, GOLD PLATING
 ON CONTACT AREA, 80μm min TIN ON SOLDER TAIL.
 SHELL: 50μm NICKEL UNDERPLATED ON ALLOVER, GOLD FLASH ON SOLDER
 LATCH



RECOMMENDED PCB LAYOUT



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