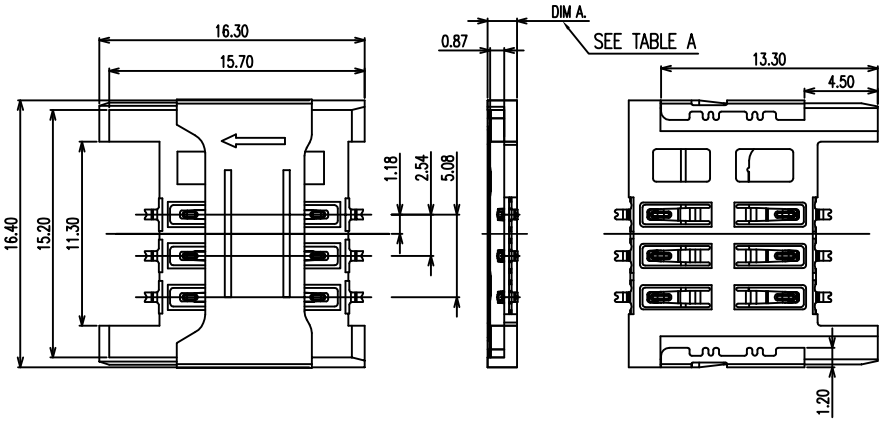
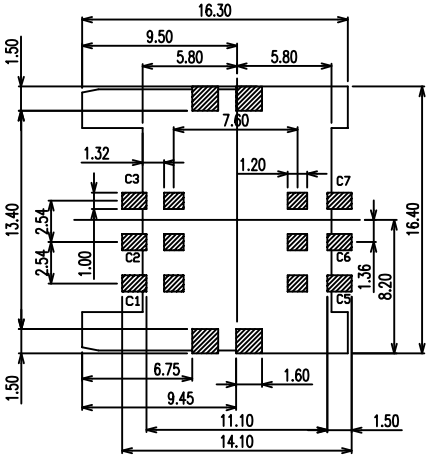
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		





REFERENCE PC BOAD LAYOUT
SCALE 1:1

NOTES:
1.0 RATING.
1.1 VOLTAGE:12 VAC (rms)
1.2 CURRENT: 1 AMPERES MAX. PER CONTACT
1.3 OPERATION TEMPERATURE RANGE: -25°C~+70°C
2.0 ELECTRIC CHARACTERISTIC:
2.1 CONTACT RESISTANCE:60mΩ MAX.
2.2 INSULATION RESISTANCE: 1000MΩ MIN.
2.3 DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR 1 MINUTE
3.0 OPERATION LIFE: 5000 CYCLES
4.0 MATERIAL/FINISH:SEE TABLE
5.0 CONTACT PIN ASSIGNMENT:SEE TABLE

料号编码

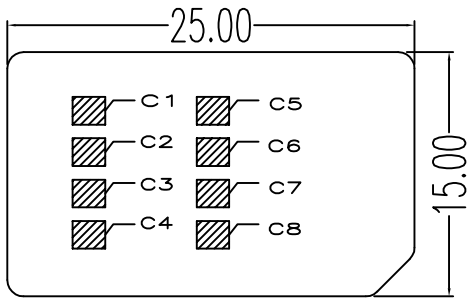
SM06 - 06 A B 05- **
① ② ③ ④

①产品系列:
SM06:SIM卡抽屉式带挡位连接器

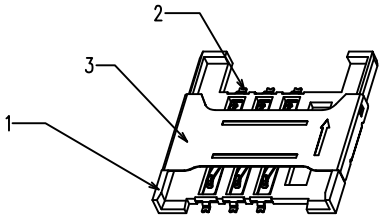
②产品PIN数:
06: 6PIN

③塑胶材料:
A: LCP

④产品流水号:
00: SIM CARD 1.8H 抽屉式
01: SIM CARD 2.0H 抽屉式
02: SIM CARD 2.2H 抽屉式
03: SIM CARD 1.5H 抽屉式



REFERENCE SIM CARD PLUG



ITEM	NAME	Q'TY/EACH	MATERIAL/FINISHED	
3	shell	1	STANLESS STEEL	
2	contact	6	COPPER ALLOY, T=0.15mm AU PLATED	
1	housing	1	THERMOPLASTIC UL94V-0 BLACK	

TABLE A:

ITEM	P/N	DIM.A	REMARK
1	SM06-06AB05-00	1.80	
2	SM06-06AB05-01	2.00	
3	SM06-06AB05-02	2.20	
4	SM06-06AB05-03	1.50	

CUSTOMER DRAWING

GENERAL TOLERANCE
X.
.X ±0.20
.XX ±0.15
.XXX ±0.10

ANGEL TOLERANCE
X. ±3°
.XX ±2°
.XXX ±1°

YTCONN Dongguan YTCONN Electronics Technology Co., Ltd.

DRAWING	DEYI
APPROVED	
DATE	2012.04.26

TITLE: SIM CARD 抽屉式带挡位 1.80、2.0、2.2H、1.5H

P/N: SM06-06AB05-**

DRAWING NO. C-SM06-00

UNIT	mm	SCALE	1:1	SIZE	A4	SHEET	1of2	REV	A