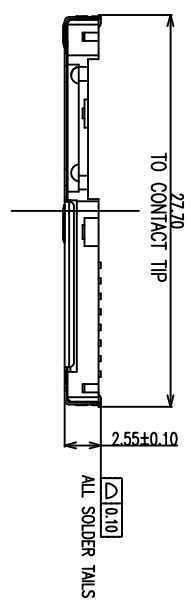
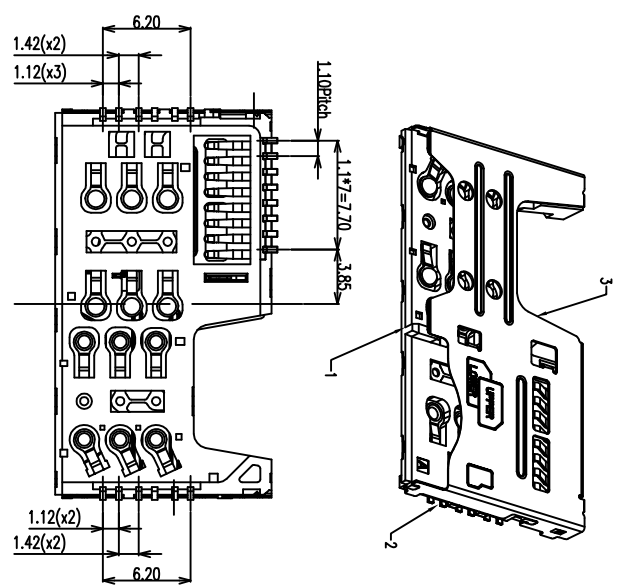
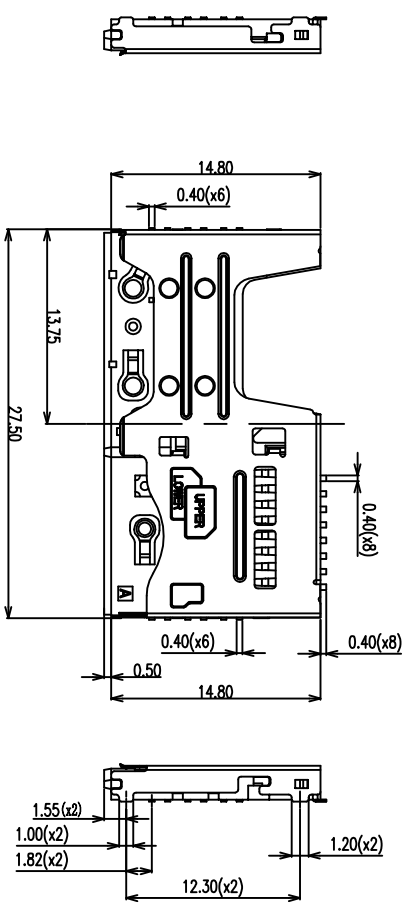


REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		04/08/14



NOTES:
 1. MATERIAL: SEE TABLE A
 2. PACKAGE: TAPE&REEL



料号编码
 SM48-20 C B 05-00
 ① 产品系列: SM48: SIM CARD+TF CARD
 ② 产品PIN数: 20: 20PIN
 ③ 塑胶材料: C: LCP
 ④ 塑胶颜色: B: 黑色
 ⑤ 产品流水号 00:

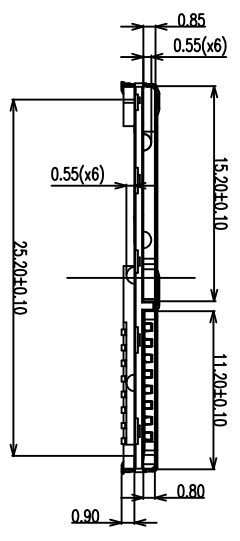


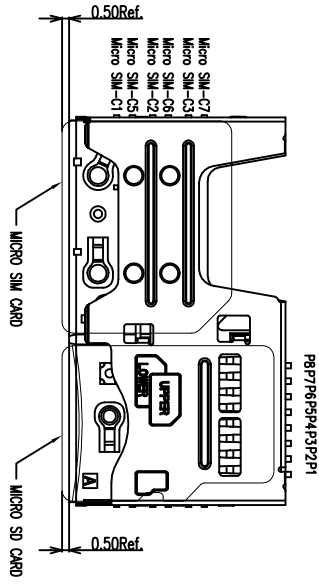
TABLE A:

3	SHELL	1	STAINLESS STEEL/SOLDER TAIL GOLD PLATED
2	CONTACT	20	COPPER ALLOY/CONTACT AREA GOLD PLATED
1	HOUSING	1	HIGH TEMPERATURE UL 94-V0 BLACK
ITEM	NAME	QTY	MATERIAL / FINISH

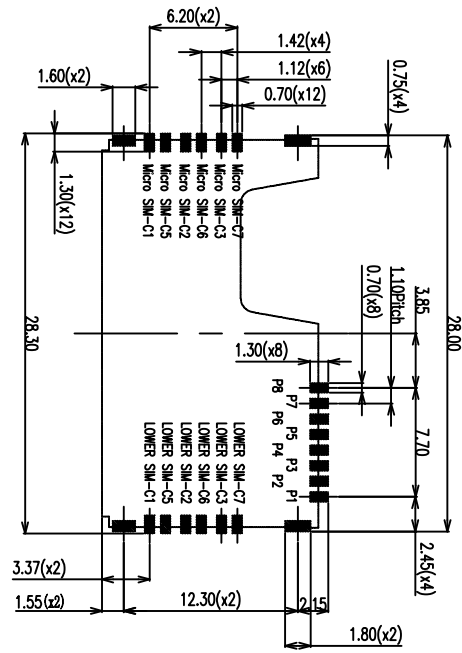
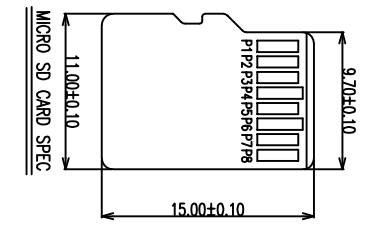
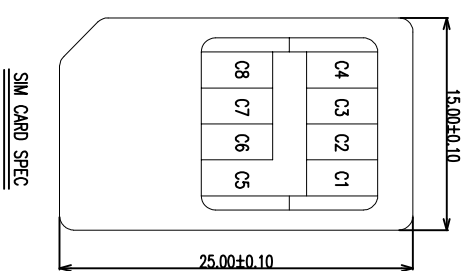
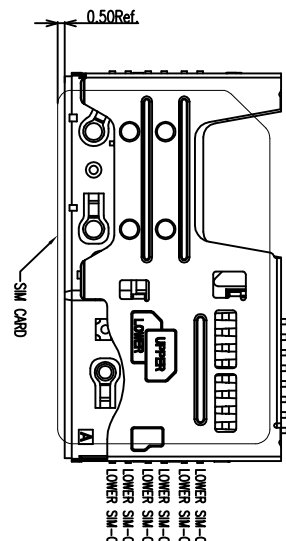
CUSTOMER DRAWING
YTCOON
<http://www.ytconn.com>
Dongguan YTCOON Electronics Technology Co., Ltd

GENERAL TOLERANCE		DRAWING		TITLE:	
X	±0.20	DEYI		2. 55H大小卡侧插三合一卡座	
.XX	±0.15	APPROVED		P/N:	SM48-20CB05-00
.XXX	±0.10	DATE	2014.04.21	DRAWING NO.	C-SM48-00
ANGEL TOLERANCE		UNIT	mm	SCALE	1:1
X	±3°	SIZE	A4	SHEET	10/2
.XX	±2°	REV	A		
.XXX	±1°				

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		04/08/14



MICRO SIM CARD & MICRO SD CARD PIN NO.(SEE TABLE B)



RECOMMENDED PCB LAYOUT
TOLERANCES ±0.05(TOP VIEW)

TABLE B:

SIM CARD NO.	FUNCTION NO.	TF CARD NO.	FUNCTION NO.
C1	VCC:PMW SIGNAL AND GND	P1	DATA:DATA LINE BIT2
C2	RST:RESET SIGNAL	P2	CD/DAT3:CARD DETECT/DATA LINE BIT3
C3	CLK:CLOCKING SIGNAL	P3	CMD:COMMAND/RESPONSE
C4	RESERVED	P4	VDDI:SUPPLY VOLTAGE
C5	GND:PMW SIGNAL AND GND	P5	CLK:CLOCK
C6	VPP:PROGRAMMING VOLTAGE	P6	VSS:SUPPLY VOLTAGE GROUND
C7	I/O:SERIAL DATE INPUT/OUTPUT	P7	DATA:DATA LINE BIT0
C8	RESERVED	P8	DATA:DATA LINE BIT1

CUSTOMER DRAWING		YTCONN http://www.ytconn.com		Dongguan YTCONN Electronics Technology Co., Ltd.	
GENERAL TOLERANCE	X	DRAWING	DEYI	TITLE:	2. 55H大小卡侧插三合一卡座
X ±0.20		APPROVED		P/N:	SM48-20CB05-00
.XX ±0.15		DATE	2014.04.21	DRAWING NO.	C-SM48-00
.XXX ±0.10		UNIT	mm	SCALE	1:1
ANGEL TOLERANCE	X ±3°	UNIT	mm	SCALE	1:1
X ±2°		SIZE	A4	SHEET	2of2
.XXX ±1°		REV	A		