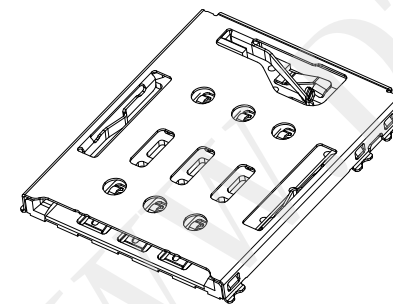
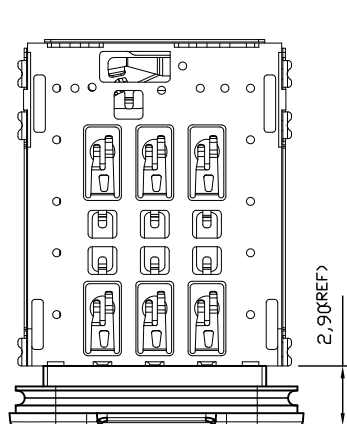
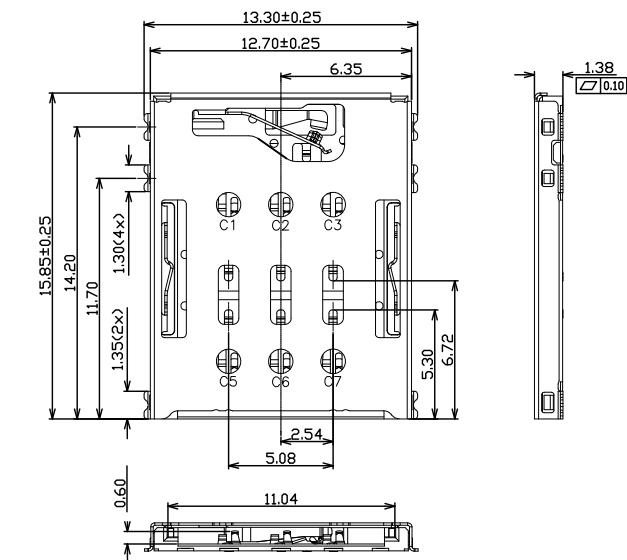




TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions:12.85LX17.20WX1.38H mm

TRAY MATING FORCE:2~10N

TRAY UNMATING FORCE:4~10N

Durability:1,500 cycles min.

2.Electrical Characteristics

Contact resistance:50mΩ typical,

100mΩMax

Insulation resistance:>1000M/500V DC

3.Solderability

Vaporphase:215°C, 30sec.Max

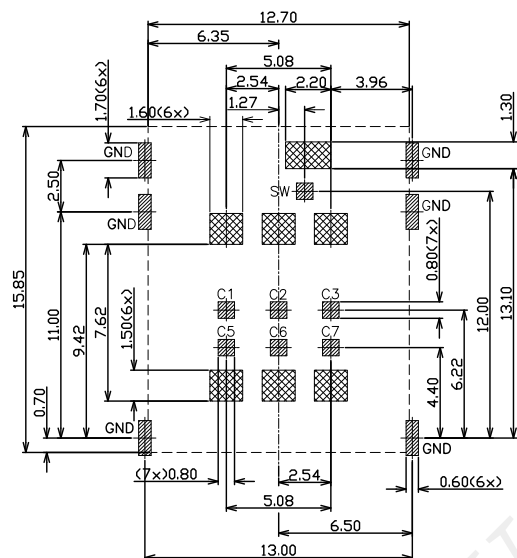
IR reflow:260°C,5sec.Max

Manual soldering:370°C,3sec.Max

4.Environmental Characteristics

Operating temperature:-40°C~+85°C

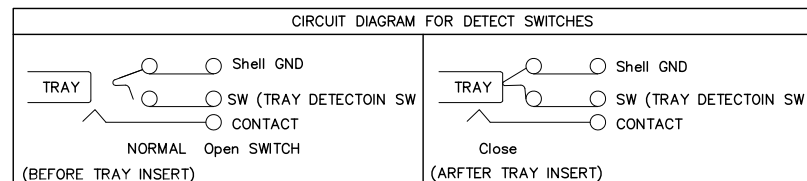
Operating humidity:10%~+95%RH

RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)

PAD AREA

KEEP AREA

NO PATTERN AND VIA HOLE IN THIS AREA

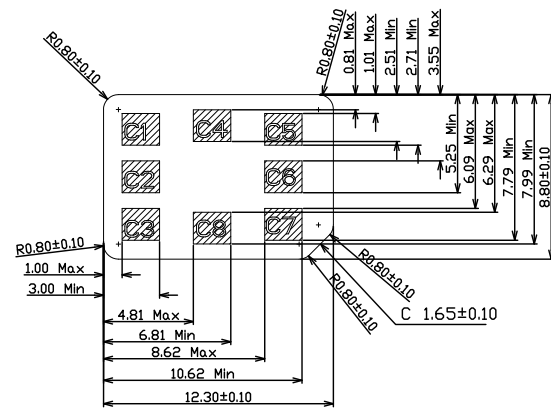
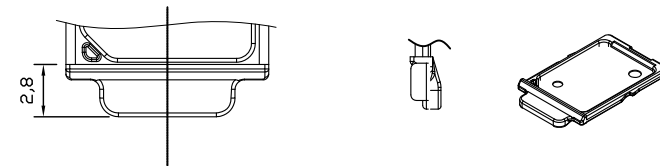
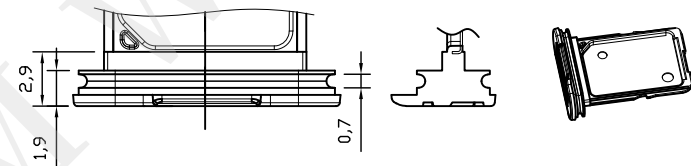
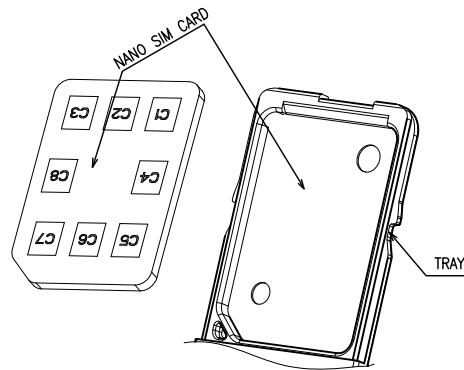
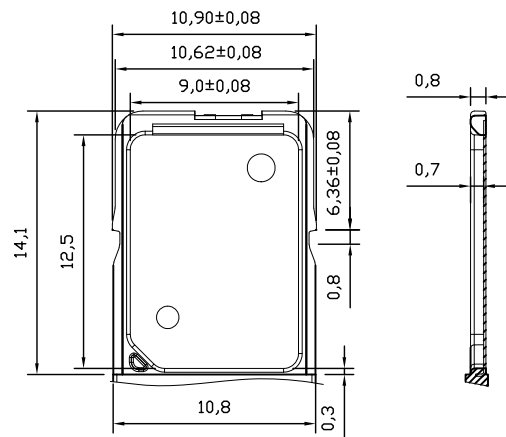


ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	SWITCH	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	Solder area:Gold plated



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TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: NANO SIM CARD 1.38H 7PIN 卡托式
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC328-SIM07-138
	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4			DRAW NO: HYC-2211041458
			SHEET NO. 1 OF 1



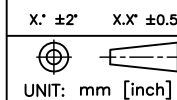
NANO SIM CARD 12.30mm X 8.80mm

NANO SIM CARD	
Pin No.	ASSIGNMENT
C1	VCC(SUPPLY VOLTAGE)
C2	RST(RESET SIGNAL)
C3	CLK(CLOCK SIGNAL)
SW	DETECTION SWITCH
GND	GND
C5	GND
C6	VPP(VARIABLE SUPPLY VOLTAGE)
C7	I/O(DATA INPUT/OUTPUT)

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated
3	SWITCH	1	Copper Alloy	Contact area:Gold plated
4	SHELL	1	Stainless Steel	Solder area:Gold plated



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TOLERANCE:
X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X' ±2" X.X" ±0.5"

SCALE:1:1 SIZE: A4

DRAWN BY :
陈一鸣CHECKED BY:
马跃APPROVED BY:
邱敏DATE :
2014-02-23DATE :
2014-02-23DATE :
2014-02-23

PART NAME:

卡托

PART NO. HYC-028

MOLD NO.

DRAW NO: HYC-2211041912

SHEET NO. 1 OF 1