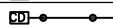
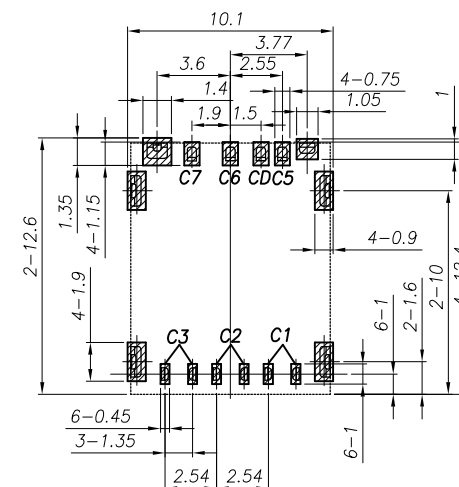
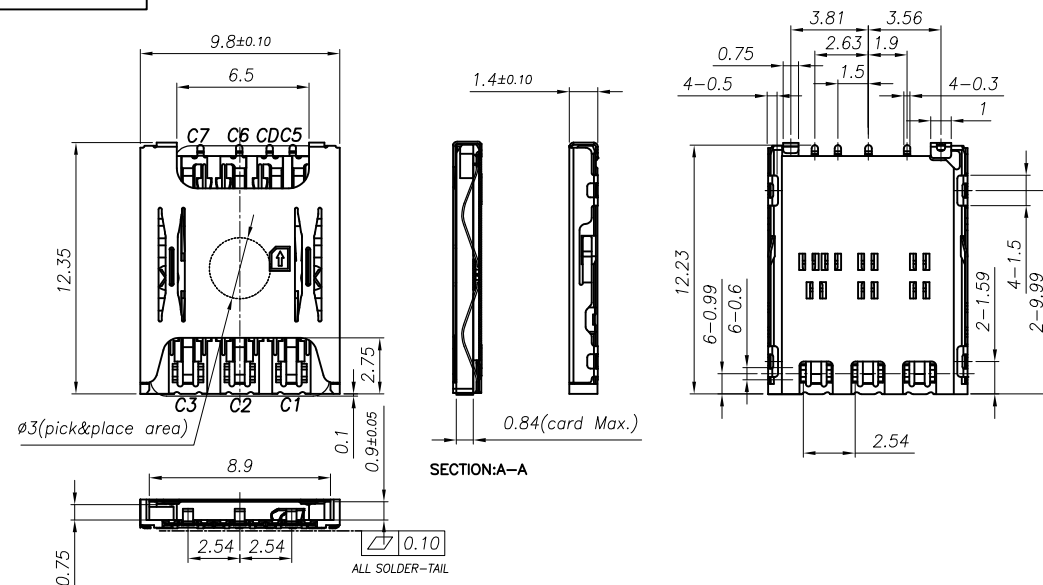


RoHS

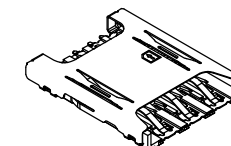
REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	07/12'16	YZZ		HAIYONG

SW Circuit Description for Connector:

CARD INSERTION STATE	DETECT SWITCH CIRCUIT STATE	SCHEMATIC
UNMATED	OPENED	DETECT PIN 
MATED	CLOSED	DETECT PIN 

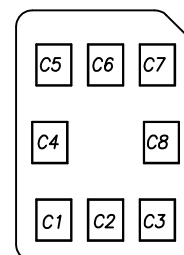


RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)
RECOMMENDED METAL MASK T=0.12MM



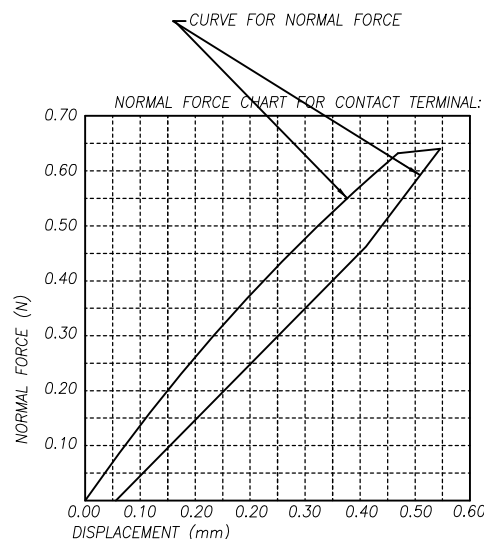
SIM Card Pin Assignments

PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved



NOTES:

- MATERIAL:SEE TABLE
- SPECIALITY:
 - Rated current: 0.5A Max
 - Rated voltage: 30V AC
 - Contact Resistance:100mohm MAX
 - Insulation Resistance:1000Mohm MIN 500V DC
 - Dielectric withstanding voltage: 500V AC/minute.
 - Solder ability:250±5 10±0.5s.
 - Durability:5000 Cycles
 - Mating and Unmating force
Insertion Force 10N Max
Withdrawal Force 0.5N Min



③	TERMINAL	6	C5210-EH,T=0.12	Au 5u" PLATING
②	BASE INSULATOR	1	LCP+GF30%	BLACK
①	SHELL	1	SUS304-H,T=0.12	AU/Ni PLATING
NO.	PART NAME	Q'TY	DESCRIPTION	NOTE

MILLIMETERS	INCH	UNITS	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X° ± 2°	X° ±	MM				
.X ±0.25	.XX ±	MAT'L				
.XX ±0.20	.XXX ±	SEE NOTES				
.XXX±0.15	.XXXX±	FINISH				
		SEE NOTES				
		QTY				
		SEE NOTES				
			PART NUMBER: XB-402013372		TITLE: 6Pin 1.4H PUSH PULL Nano SIM CARD CONN.	
			APPD: HAIYONG		DWG NO.: C-402013372-00	
			CHKD: --			
			DR: YZZ			
					SCALE 1:1	SHEET 1/2
					REV. A0	