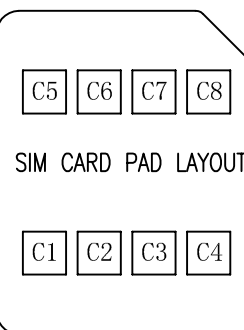
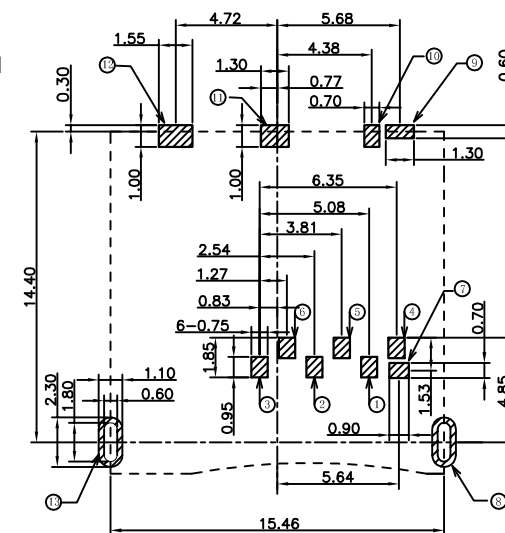
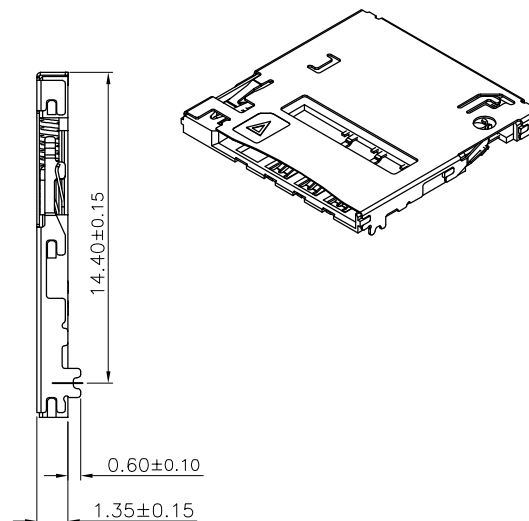
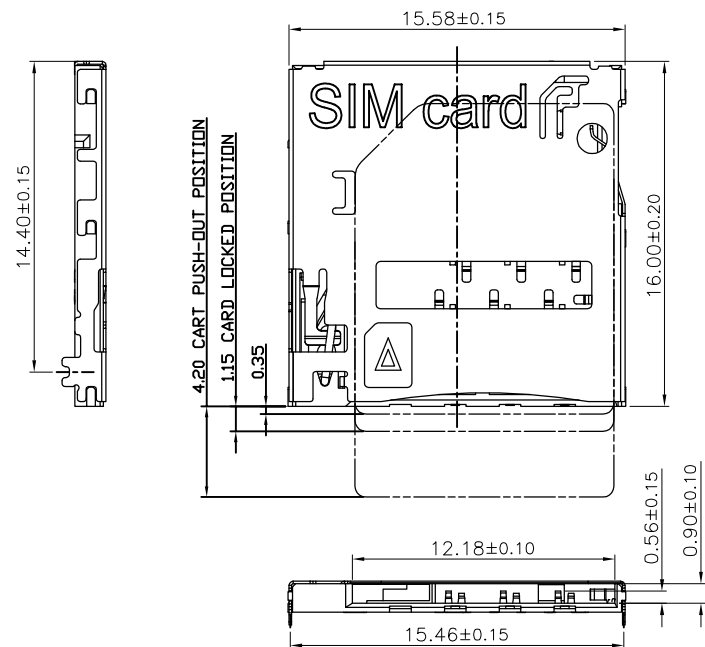


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		NEW	2016/08/08



## NOTE:

## 一.材质及电镀方式 (MATERIAL AND FINISH)

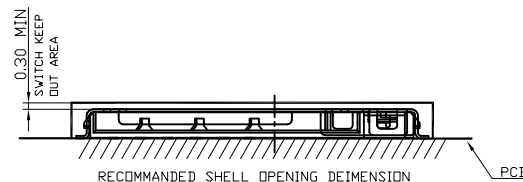
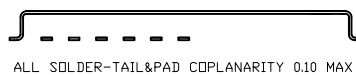
- 塑胶 (HOUSING):LCP,  
UL 94V-0 , COLOR:BLACK
- 端子 (CONTACT):COPPER ALLOY  
GOLD FLASH PLATING ON CONTACT AREA,  
GOLD FLASH PLATING ON SOLDER TAILS  
50u" NICKEL UNDER PLATING OVER ALL
- 铁壳 (SHELL):SUS304-3/4H  
40u" NICKEL UNDER PLATING OVER ALL

## 二.机械特性 (MECHANICAL CHARACTERISTICS)

- 插入力 (Insertion Force):2.0Kgf Max
- 拔出力 (Withdrawal Force):0.1Kgf Min
- 耐久性 (Durability):5000次

## 三.电气特性

- 额定电流 (Current rating):1.0A AC/DC
- 接触电阻 (Contact resistance):100mΩ MAX
- 绝缘电阻 (Insulation resistance):500MΩ MIN
- 适用温度 (Operating temperature):-20℃ ~65℃



## Connector pin Assignment

No.	Pin Name	Description
○	C1	Vcc of SIM
○	C2	RST of SIM
○	C3	CLK of SIM
○	C5	GND of SIM
○	C6	Vpp of SIM
○	C7	I/O of SIM
○	SW	Detection Switch
○-○	GND	Shell Ground

## SIM Card Pin Assignment

Pin No.	Name
C1	Vcc
C2	RST
C3	CLK
C4	Rrserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

GENERAL TOLERANCE			DWG NO.		APPD:		WIND	Scale	1:1
X.±0.45		x.*±5°	Title	MICRO SIM CARD PUSH TYPE 1.35H 内焊插板	CHKD:			UNIT	mm
.X±0.35		.x*±2°			DR:				
.XX±0.25		.xx*±1°	Part NO.	5001B-SIM135-155	Date	2016/01/09			
.XXX±0.15		.xxx*±0.5°		东莞市文章济美电子有限公司					
SHEET	1/2								