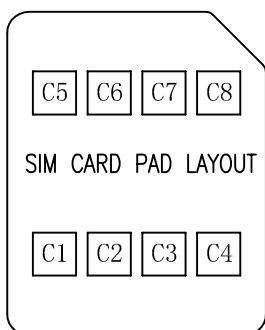
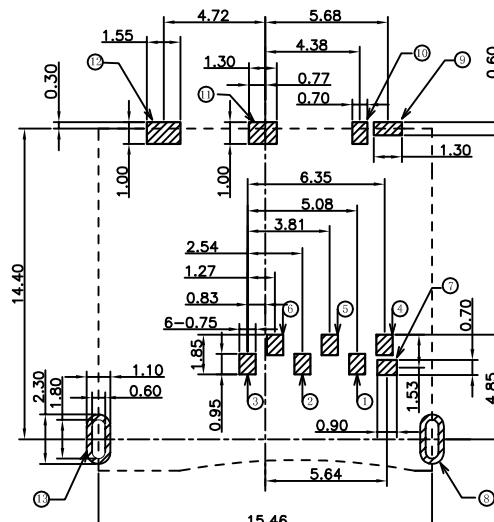
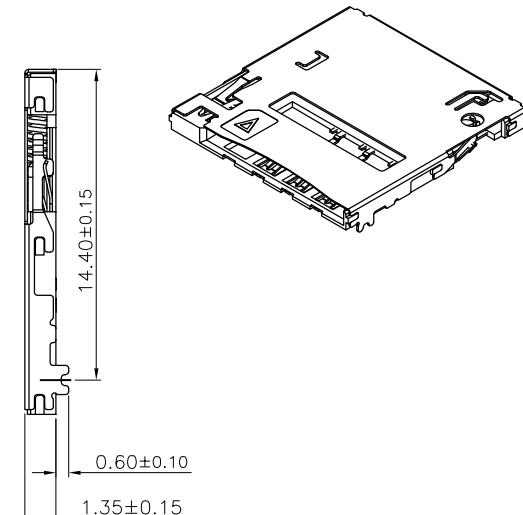
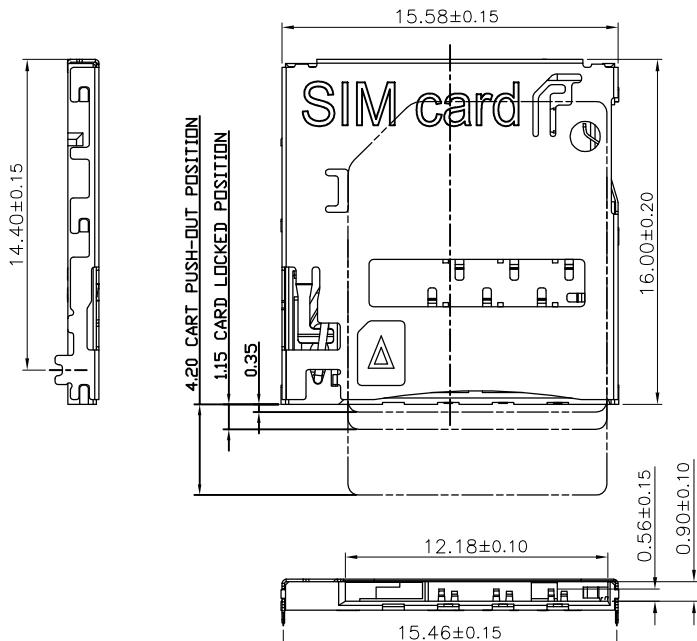
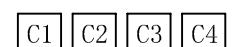


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A		NEW	2016/08/08



SIM CARD PAD LAYOUT



SIM Card Pin Assignment

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

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

NOTE:

一. 材质及电镀方式 (MATERIAL AND FINISH)

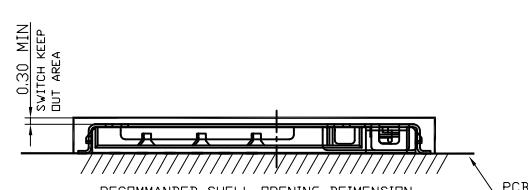
1. 塑胶 (HOUSING): LCP, UL 94V-0, COLOR: BLACK
2. 端子 (CONTACT): COPPER ALLOY
GOLD FLASH PLATING ON CONTACT AREA,
GOLD FLASH PLATING ON SOLDER TAILS
50u" NICKEL UNDER PLATING OVER ALL
3. 铁壳 (SHELL): SUS304-3/4H
40u" NICKEL UNDER PLATING OVER ALL

二. 机械特性 (MECHANICAL CHARACTERISTICS)

1. 嵌入力 (Insertion Force): 2.0Kgf Max
2. 拔出力 (Withdrawal Force): 0.1Kgf Min
3. 耐久性 (Durability): 5000次

三. 电气特性

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



GENERAL TOLERANCE		Title	MICRO SIM CARD PUSH TYPE 1.35H 内焊插板	APPD:	WIND	Scale	1:1			
X.±0.45	x.±5°									
X.±0.35		.x.±2°		Part NO.		Date				
.XX±0.25		.xx.±1°		5001B-SIM135-155		2016/01/09				
.XXX±0.15		.xxx.±0.5°		CHKD:		UNIT				
SHEET 1/2		DR:		mm						

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