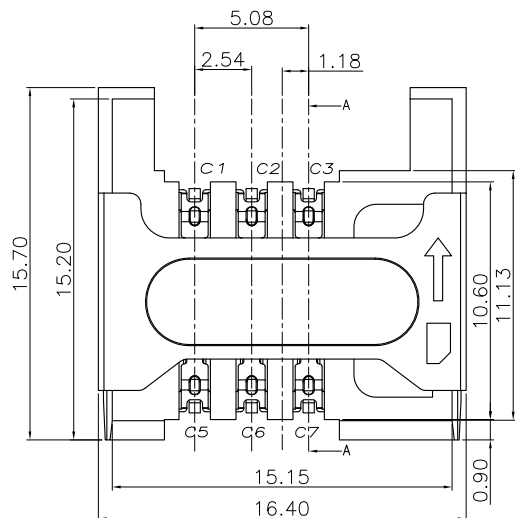
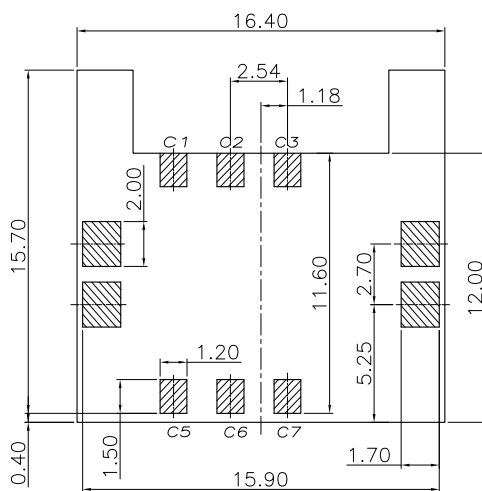
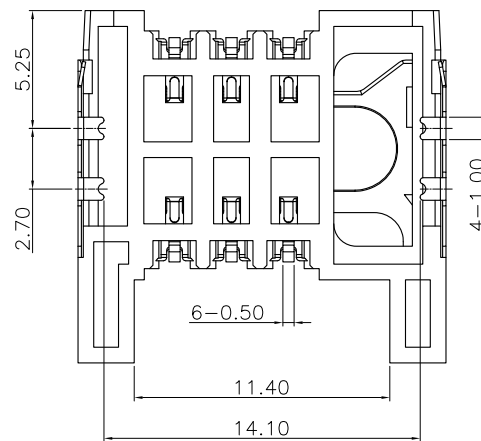
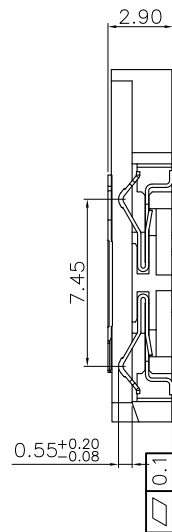


REFERENCE SIM CARD PLUG

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	JAMES	2011.03.22
B	MODIFY	BROKEN	2013.05.16

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS

- 1-1. CONTACT RESISTANCE: 50 milliohms MAX.
- 1-2. INSULATION RESISTANCE: 1,000 Megohms MIN.
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC

FOR 1 MINUTE.

2. MECHANICAL CHARACTERISTICS

- 2-1. RETENTION FORCE: MIN. 100gf/PIN
- 2-2. DURABILITY: 5,000 CYCLES

3. RoHS 2002/95/EC COMPLIANT.

SIM pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	N/A
C5	GND
C6	VPP
C7	I/O
C8	N/A

C	SHELL	1	STAINLESS STEEL 0.15t	Ni PLATING
B	CONTACT	6	COPPER ALLOY 0.15t	Gold plated on contact area Gold plated on Solder tail All over Nickel Plated .
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ± 0.5 X : $\pm 2^\circ$
X.X : ± 0.3 X.X : $\pm 1^\circ$
X.XX : ± 0.2

TITLE: SIM CARD 6P 2.90H
W/LOCATION

PART NO.	L-KLS1-SIM-124-6P-H2.9
DWN	BROKEN
CHKD	

APVD	
SCALE 1:1	UNIT: mm
SIZE: A4	SHEET: 10F1
	REV: B