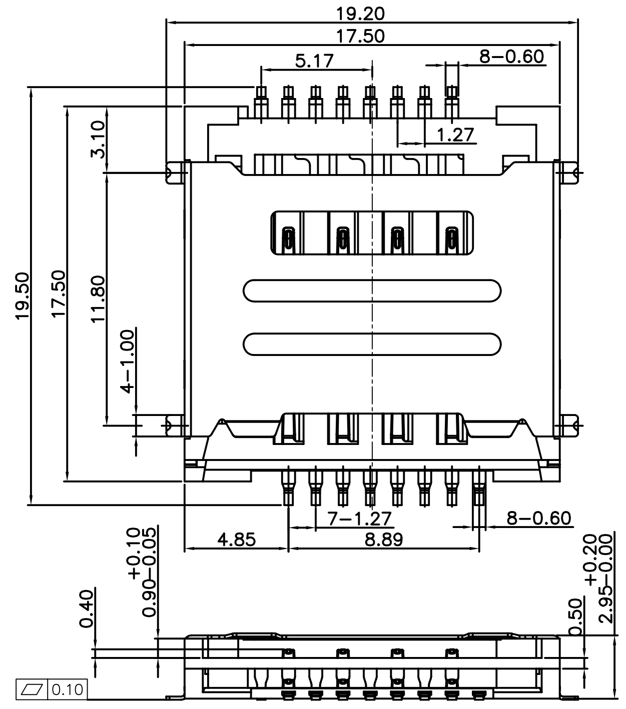
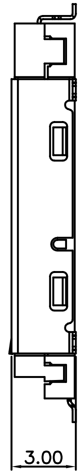
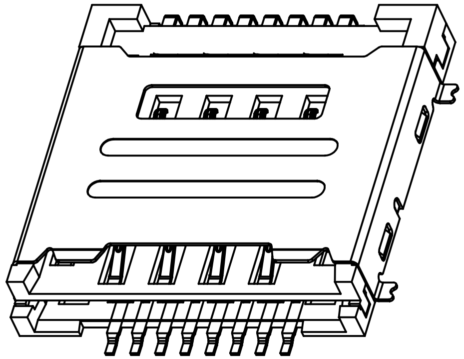
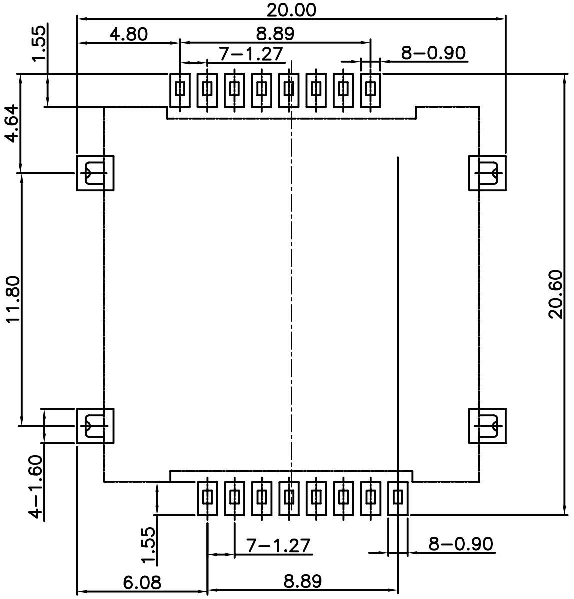
REV.	DATE	MODIFICATION	APPROVER
A	20150527	NEW	Jason_Lee

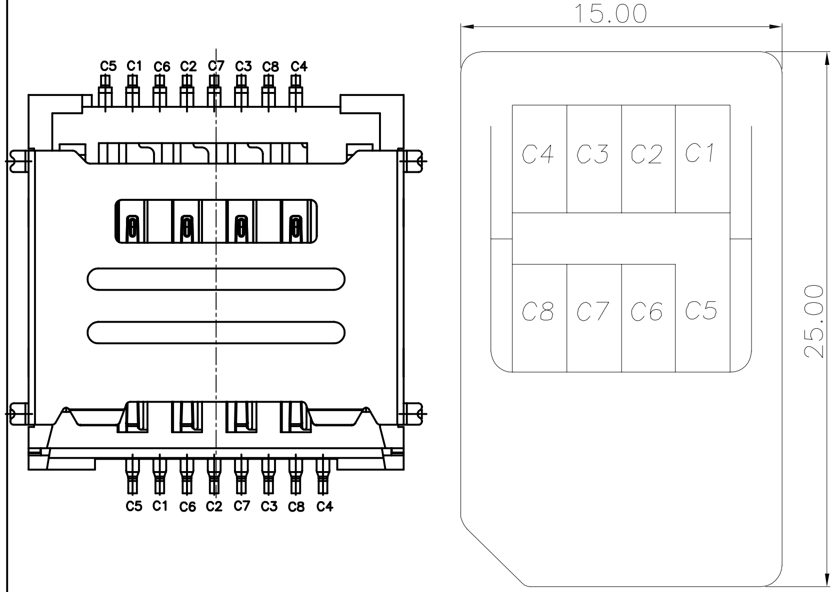








RECOMMENDED PC BOARD LAYOUT
TOLERANCE: +0.05[TOP VIEW]



C1:VCC
C2:RST
C3:CLK
C4:RESERVED
C5:GND
C6:VPP
C7:I/0
C8:RESERVED

RECOMMENDED SCHEMATIC

NOTE:

1.MATERIAL:
HOUSING:LCP BLACK UL94V-0
CONTACT:COPPER ALLOY(C5210)
SHELL:SUS304

2.PLATED
CONTACT AREA GOLD FLASH PLATED OVER NI
SOLDER TAIL 100u"MIN SN PLATED OVER NI
SHELL:NICKEL 30u"PLATED OVER ALL,GOLD
FLASH PLATED ON SOLDER AREA

3.SPECIFICATION NOTES:
CONTACT RESISTANCE:100 milliohms MAX
CURRENT RATING:0.5A
VOLTAGE RATING:250V
DIELECTRIC WITHSTANDING VOLTAGE:500V AC

GENERAL TOLERANCE

SELECT	✓		
TOL. / DN.	1	2	3
X.XXX	±0.10	±0.05	±0.15
X.XX	±0.15	±0.13	±0.25
X.X	±0.20	±0.25	±0.5
X.	±0.30	±0.38	±1.00
ANGLE	±2°		

UNITS mm
MAT'L
FINISH
Q'TY

NAME: DUAL SIM CARD 8P
PART NO: SI31C-08200
APPD: Jason
CHKD: Vicky
DR: JACk

ATOM®
深圳市爱特姆科技有限公司
SHENZHEN ATOM TECHNOLOGY CO.,LTD.

TITLE: DUAL SIM CARD 8P SMT
H=3.0mm

DWG NO. ATOM-A02551

SCALE	SHEET	REV
1:1	1/1	A