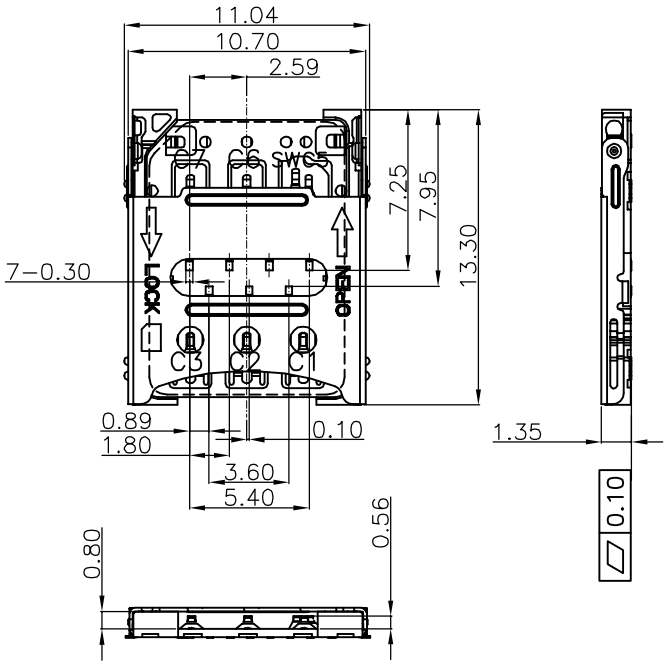
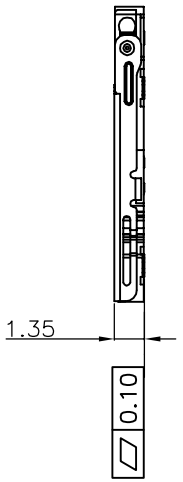
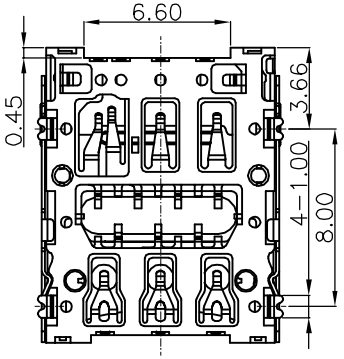
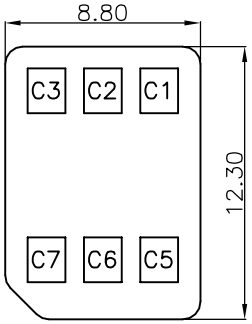
REV.	ECN.NO.	MODIFY.CONTENT	DATE









NANO SIM CARD

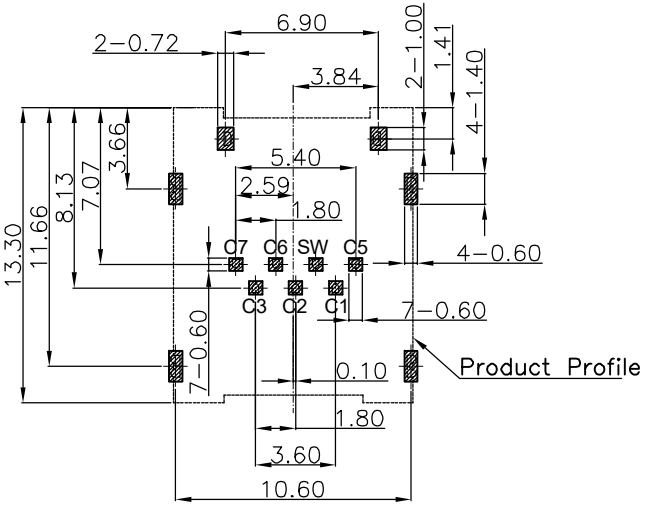
SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
SW	DETECTION SWITCH

NOTES:
1.MATERIAL:
HOUSING: LCP UL94V-0,BLACK
CONTANCT: C5191,30u" Ni UNDERPLATED OVAERALL
G/F PALTED ON CONTACT AREA& SOLDER AREA
SHELL: SUS304,30u" Ni UNDEROLATED OVERALL
G/F PALTED ON SOLDER AREA
2.ELECTRICAL CHARACTERISTICS:
CONTACT RESISTANCE: 50mΩ MAX.
INSULATION RESISTANCE: 1000MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
3.OPERATION TEMPERATURE:-40°C~+85°C

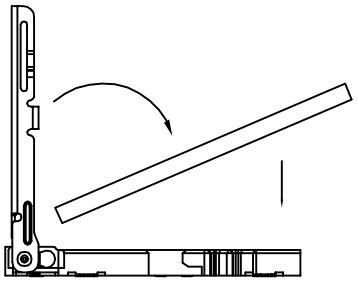
PART NUMBER INFORMATION :

5100106-00019S-R

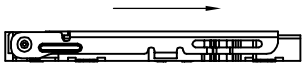
- SERIES CODE
- SMT 90°
- SMI CARD
- SINGLE TYPE
- NUMBER OF POSITIONS
- R:RoHS H:HALOGEN FREE
- FOLLOW NUMBER
- W/O PUSH
- CLAMSHELL TYPE
- PLATING SEE TABLE



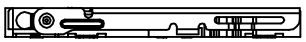
RECOMMEND PCB LAYOUT
TOLERANCE: ±0.05
TOP VIEW



STEP 1 INSERT Nano-SIM CARD



STEP 2 PUSH THE SHELL



STEP 3 FINISH

TOLERANCE .0=±0.38 .00=±0.25 .000=±0.15 ANG.=±3°	DRAWER xu CHECK xu APP'D kawx PRODUCT SPEC. —	INMO 东莞市英墨电子有限公司 INMO Electronics Co.,Ltd	
UNITS : mm		NAME 1.35H NANO SIM掀盖内焊	
SCALE NONE / SIZE A7	SHEET 2 OF 3 / REV. A	DRAW NO. R5100106-00019S-R	