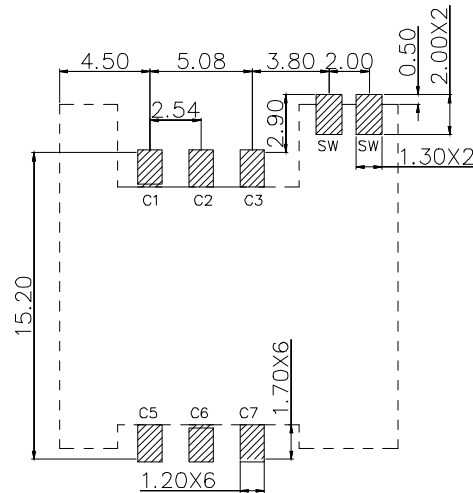
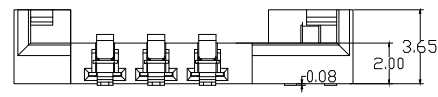
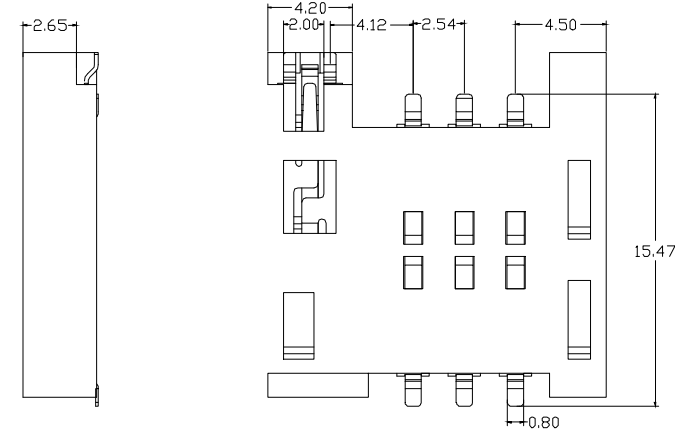
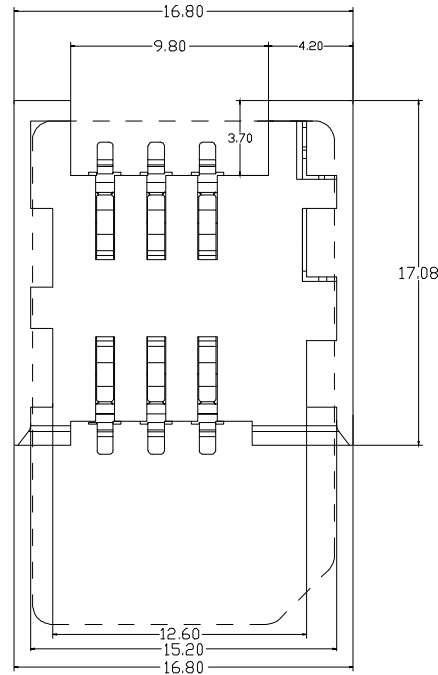


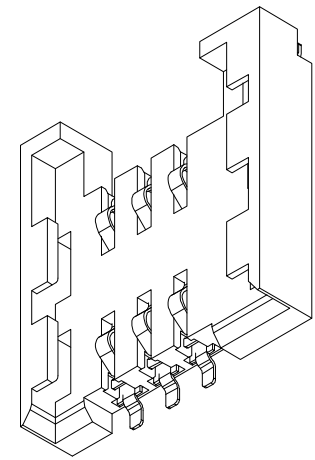
HSF



RoHS



recommended pcb layout



1. SPECIFICATIONS

INSULATION RESISTANCE: 500M min. AT DC 500V DC
 WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE
 CONTACT RESISTANCE: 100M max. AT 10mA/20mV max
 CURRENT RATING: 0.5A
 VOLTAGE RATING: 5.0 vrms
 OPERATING TEMP. RANGE: -55 C+85 C
 MATING CYCLES: 5000 INSERTIONS

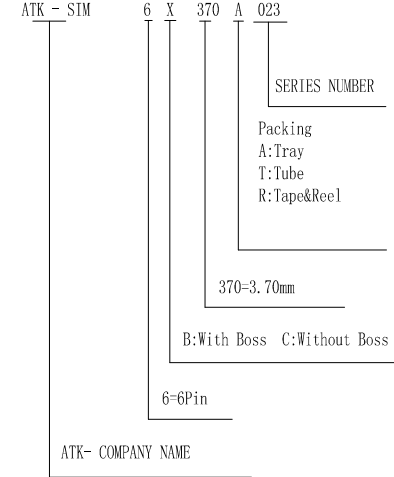
2. MATERIAL:

INSULATOR: II-TEMPERATURE PLASTIC, UL 94V-0,
 COLOR BLACK
 TERMINAL: COPPER ALLOY, T=0.15mm
 SHELL: STAINLESS STEEL, T=0.15mm

3. FINISH:

TERMINAL: 50u" min NICKEL UNDERPLATED
 ON ALLOVER, GOLD PLATING
 ON CONTACT ARER, 80u" min TIN ON SOLDER TAIL.
 SHELL: 50u" NICKEL UNDERPLATED ON ALLOVER,
 GOLD FLASH ON SOLDER LATCH

PART NUMBER:



Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown	UNIT: mm
DRAW Mo Guo Xuan	DATE 02/15/2019
CHECK BobYang	DATE 02/15/2019



Antenk® ANTENK ELECTRONICS CO., LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail:sales@antenk.com

TITLE:	SIM Series 6Pin Short Body 3.70mm Height With Switch Connector
DRAWING NO:	ATK-SIM6X370A025
PRODUCT NO:	ATK-SIM6X370A025

REV	DESCRIPTION	DATE