

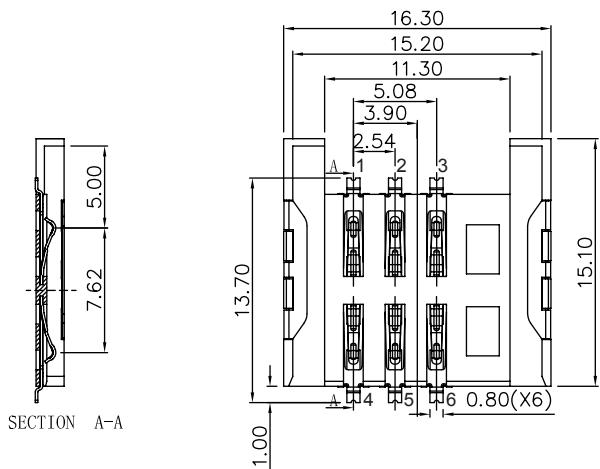
1

2

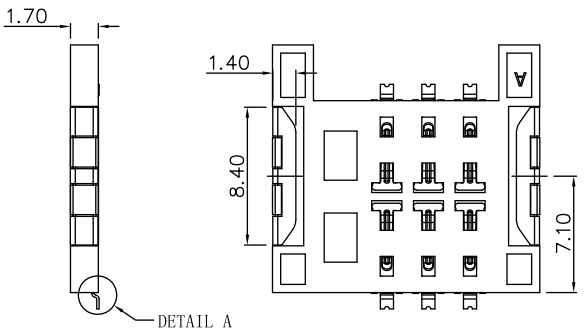
3

4

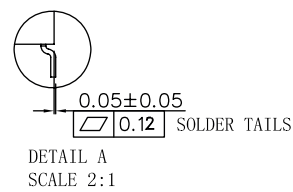
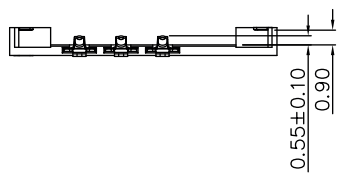
5



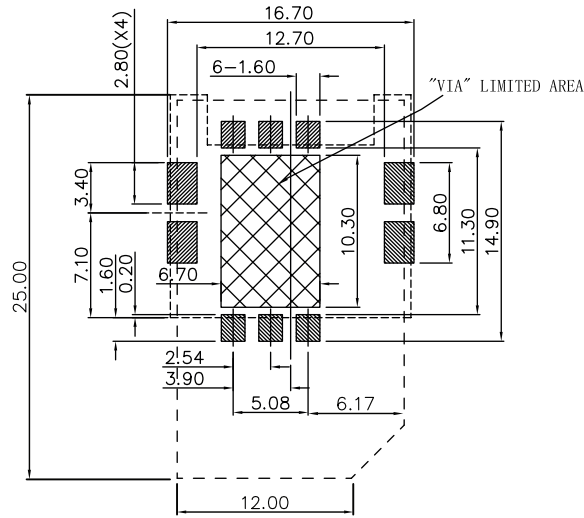
SECTION A-A



DETAIL A



DETAIL A
SCALE 2:1



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: LCP
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 LATCH: STAINLESS STEEL
 QUALITY CLASS: 5000 MATING CYCLES

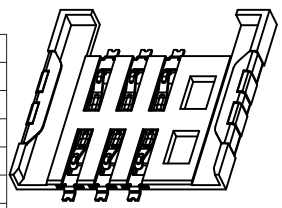
ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 0.5A
 WORKING VOLTAGE: 50VAC
 INSULATOR RESISTANCE: >500 MΩ
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MIN
 CONTACT RESISTANCE: 50 mΩ MAX

SOLDERING
 JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
 TAPE & REEL

PIN No	NAME	DESCRIPTION
1	Vcc	+5 VDC
2	RESET	RESET
3	CLOCK	Clocking or timing signal
4	GND	Reference
5	Vpp	Programming Voltage
6	1/0	Serial Data



RoHS Compliant			
F	22-AUG-14	LAYOUT DIM.	AS
E	26-NOV-12	PINNING	GG
D	16-AUG-12	LAYOUT	GG
C	27-MAR-12	PINNING	QL
B	10-JAN-12	DRAWING & TKP	GG
A	31-AUG-11	PDF	GG
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
 .X = +/- 0.2
 .XX = +/- 0.15

UNIT: MM
 SCALE:
 SHEET: 1/2
 DRAW:



DESCRIPTION: SIM Card Connector - Header - 6 pins
 WERI PART NO: 693 010 010 601

SIZE
A4