

1.MATERIAL:

INSULATOR: Hi-TEMPERATURE PLASTIC,UL 94V-0,
COLOR"BLACK
TERMINAL: COPPER ALLOY,
SHELL: STAINLESS STELL,

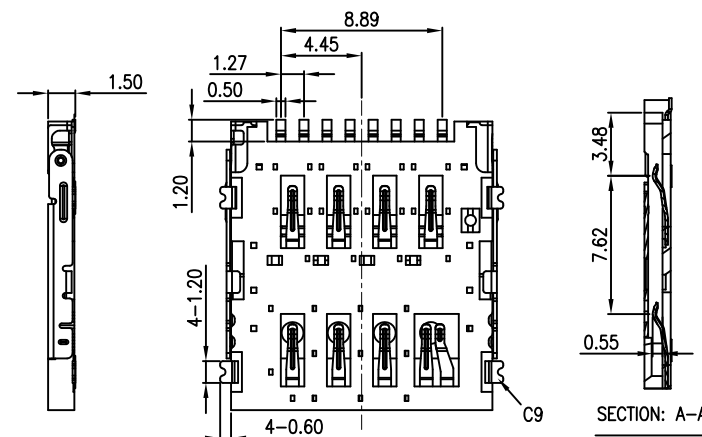
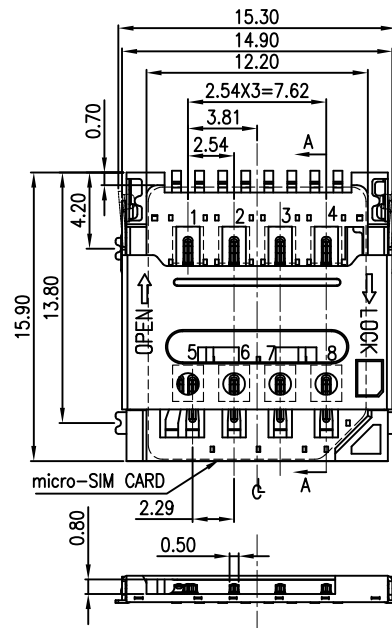
2.PLATING:

TERMINAL: GOLD FLASH PLATING ON ALL TERMINAL,
AND 50u" min NICKEL UNDERPLATED ON ALLOVER,
SHELL:50u" NICKEL UNDERPLATED ON ALLOVER, GOLD FLASH
ON SOLDER PAD

3.SPECIFICATIONS

INSULATION RESISTANCE: 1000M min.AT DC 500V DC
WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE
CONTACT RESISTANCE: 100mΩ max. AT 10mA/20mV max
CURRENT RATING: 0.5A
VOLTAGE RATING: 5.0 vrms
OPERATING TEMP.RANGE:-40° C+70° C
MATING CYCLES: 5000 INSERTIONS

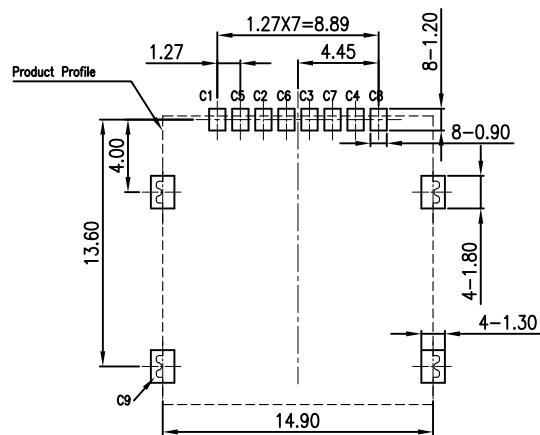
4.PACKAGE: TAPE REEL PACKAGE,1300PCS/REEL



SECTION: A-A

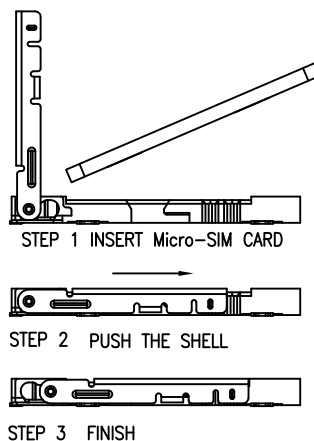
WITHDRAWAL CARD	INSERT CARD
GROUND PIN (C5) — DETECT PIN (C9)	GROUND PIN — DETECT PIN (C9)

NORMALLY OPEN IN THE CONNECTOR
WHEN THE CARD INSERT,THE SWITCH IS CLOSE



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	RESERVED
C5	GND
C6	VPP
C7	I/O
C8	RESERVED
C9	DETECT



Title	micro sim hinge 1.50H type			
Tolerances	Drawer	Naomi	Part No:	
Linear	Checked	Summer	WCT-SA150-K0901A	
X ±0.15 .X ±0.05	Approved	Macus	Cus. Part No:	
Angles	Projection	Version	Size	A4
± 3°		A1	Scale	1:1
			Units	mm
			Sheet	1/1