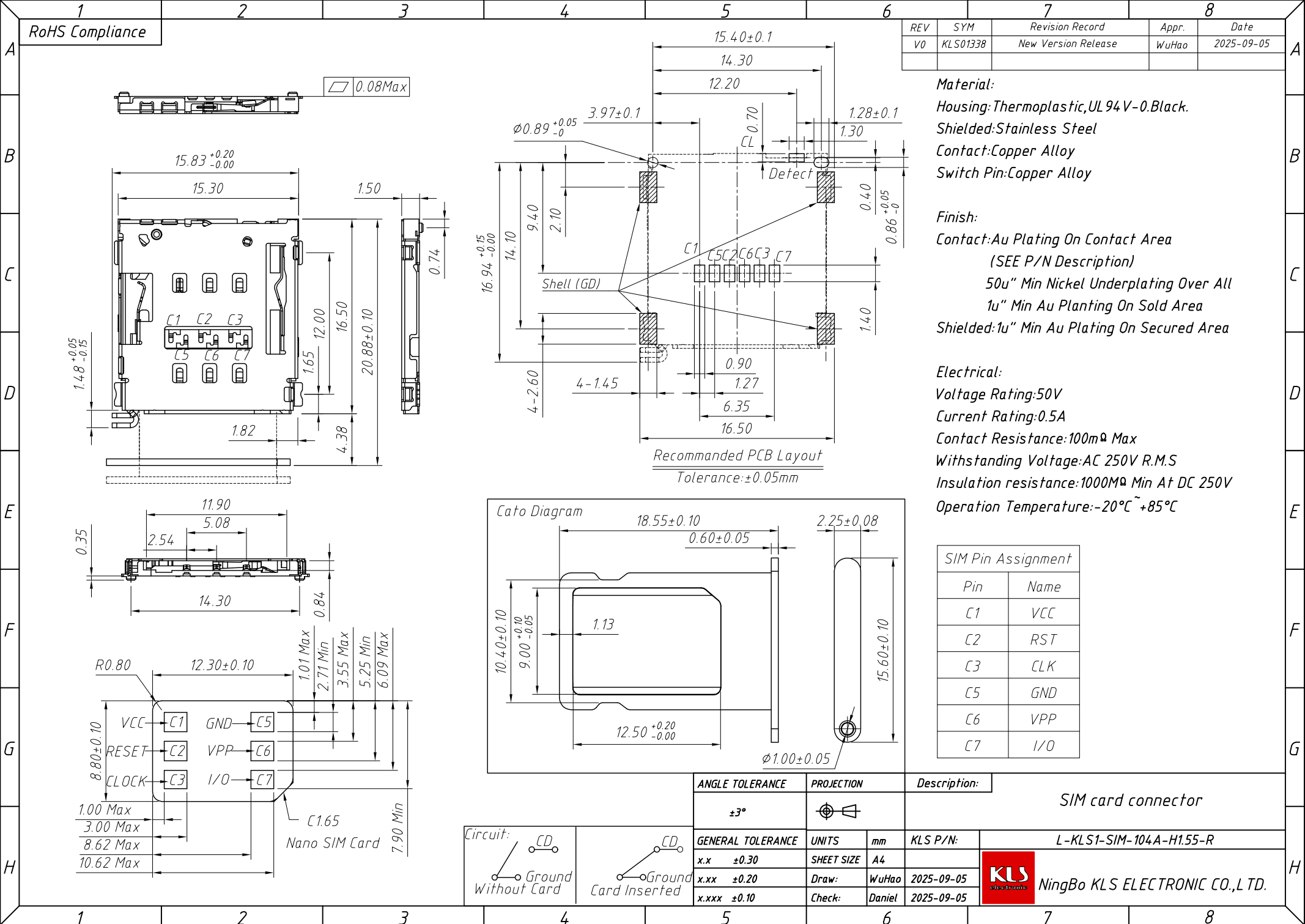




REV		SYM	Revision Record		Appr.	Date
V0		KLS01338	New Version Release		WuHao	2025-09-05

Material:
Housing: Thermoplastic, UL 94 V-0, Black.
Shielded: Stainless Steel
Contact: Copper Alloy
Switch Pin: Copper Alloy

Finish:
Contact: Au Plating On Contact Area
(SEE P/N Description)
50u" Min Nickel Underplating Over All
1u" Min Au Plating On Solder Area
Shielded: 1u" Min Au Plating On Secured Area

Electrical:
Voltage Rating: 50V
Current Rating: 0.5A
Contact Resistance: 100mΩ Max
Withstanding Voltage: AC 250V R.M.S
Insulation resistance: 1000MΩ Min At DC 250V
Operation Temperature: -20°C ~ +85°C

SIM Pin Assignment	
Pin	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				SIM card connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-SIM-104A-H1.55-R
x.x		±0.30	SHEET SIZE	A4	
x.xx		±0.20	Draw:	WuHao	2025-09-05
x.xxx		±0.10	Check:	Daniel	2025-09-05



NingBo KLS ELECTRONIC CO.,LTD.