


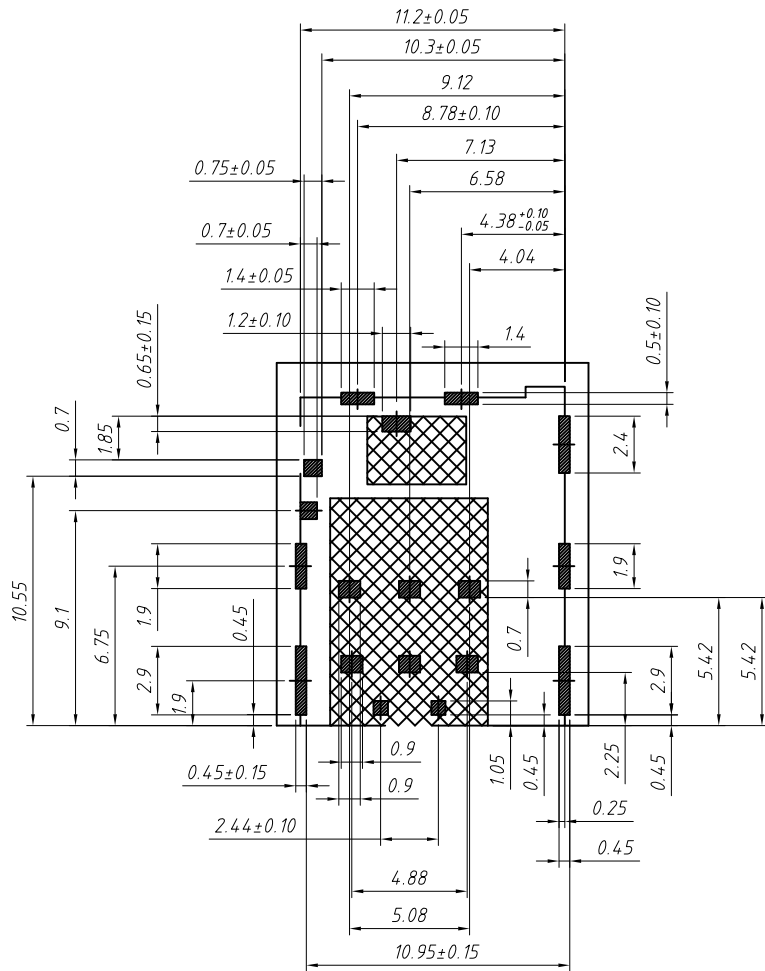
SIM Card Pin Assignments	
Pin No.	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	Description:
X. ±0.15	X. ±5°	UNITS	Nano SIM CONN; PUSH/
.X ±0.03	.X ±3°	SHEET SIZE	PUSH, 6Pin, H1.25mm, with CD Pin
.XX ±0.05	.XX ±2°	KLS P/N:	L-KLS1-SIM-103-H1.25-R

Draw by:	Jenny	Date:	2018-03-10
Check by:		Date:	2018-03-10
SCALE		SHEET	1 OF 1

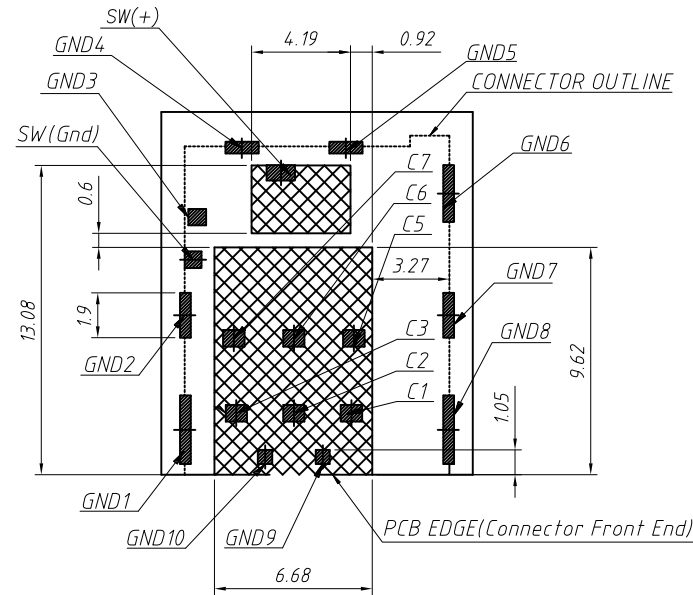


NingBo KLS ELECTRONIC CO.,LTD.



RECOMMENDED PCB LAYOUT TOL:±0.05

RECOMMENDED METAL MASK T=0.12MM




NO PATTERN ANG VIA HOLE IN HTIS AREA
SMT SOLDER AREA

Material:

Contact:Copper Alloy.Au over Ni.
Housing:Glass Filled LCP.
Shell:Stainless.Au over Ni.
GND Frame:Copper Alloy.Au over Ni.
Detection Switch:Copper Alloy.Au over Ni.
Slide:Glass Filled Pa10t.
Spring:Stainless.
Hook:Stainless.

Electrical:

Rated current:0.5A Max
Rated Voltage:30V AC
Contact Resistance:100mΩ Max.
Insulation Resistance:1000MΩ Min./500V DC
Dielectric Withstanding Voltage:500V AC/minute.
Solder abiltiy:250oC ±5oC,10±0.5s
Durability:5000 Cycles.
Mating and Unmating force Insertion Force 10N Max,Withdrawal FORE 0.5n Min.

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:	
X	±0.15	X	±5°	UNITS	mm	Nano SIM CONN;PUSH/ PUSH,6Pin,H1.25mm,with CD Pin L-KLS1-SIM-103-H1.25-R	
.X	±0.03	.X	±3°	SHEET SIZE	A4		
.XX	±0.05	.XX	±2°	KLS P/N:			
Draw by:	Jenny	Date:	2018-03-10	 NingBo KLS ELECTRONIC CO.,L TD.			
Check by:		Date:	2018-03-10				
SCALE		SHEET	1	OF	1		