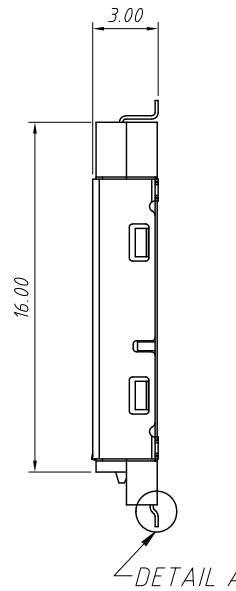
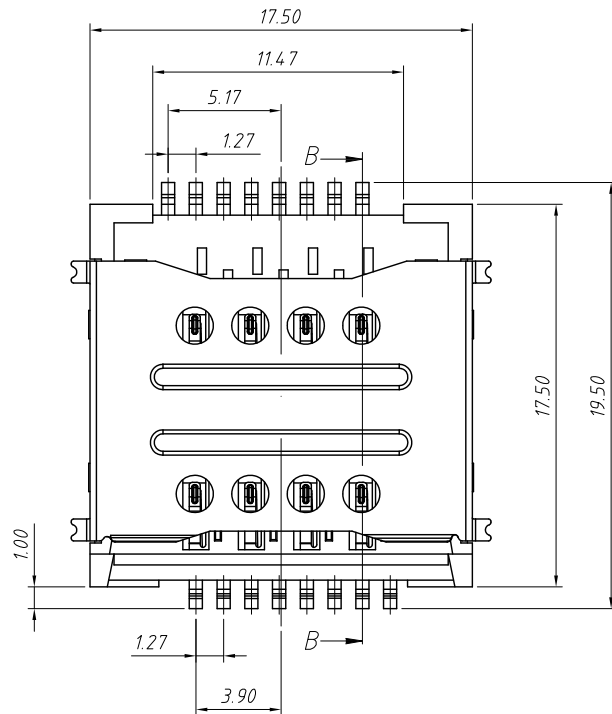
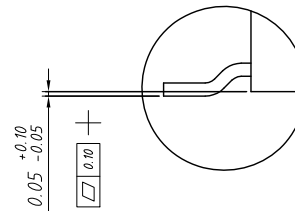
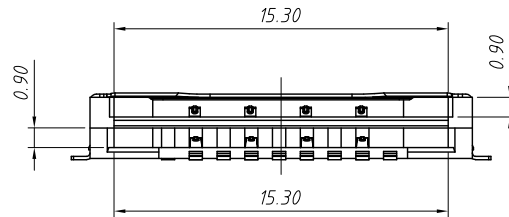
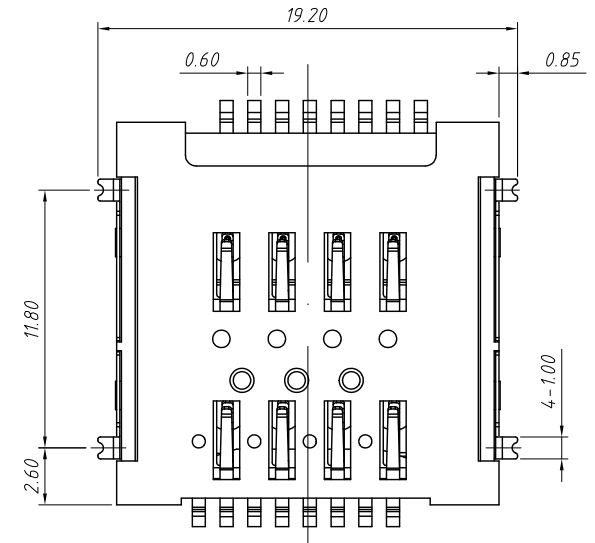


SECTION B-B



DETAIL A



DETAIL A  
SCALE 4:1

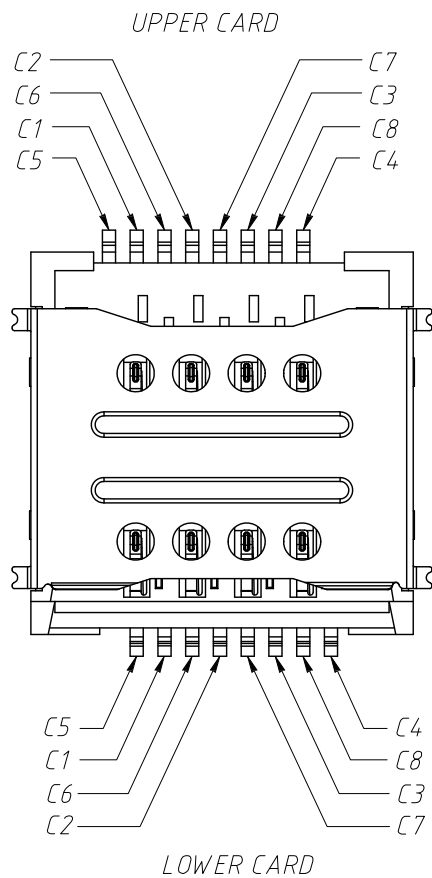
**Material:**  
 Housing: Hi-TEMP Plastic, UL 94 V-0, Black.  
 Terminal: Copper alloy  
 Shell: Stainless Steel

**Finish:**  
 Terminal: Au Plated on the contact area,  
 Matte tin plated on the solder  
 tails underplated over nickel  
 Shell: Au Plated on the solder tails  
 underplated over nickel

**Electrical:**  
 Contact Resistance: 50mΩ Max  
 Withstanding Voltage: 350V AC rms for 1min  
 Insulation resistance: 1000MΩ Min  
 Durability: 3000 cycles  
 Normal force: 20gf / PIN Min

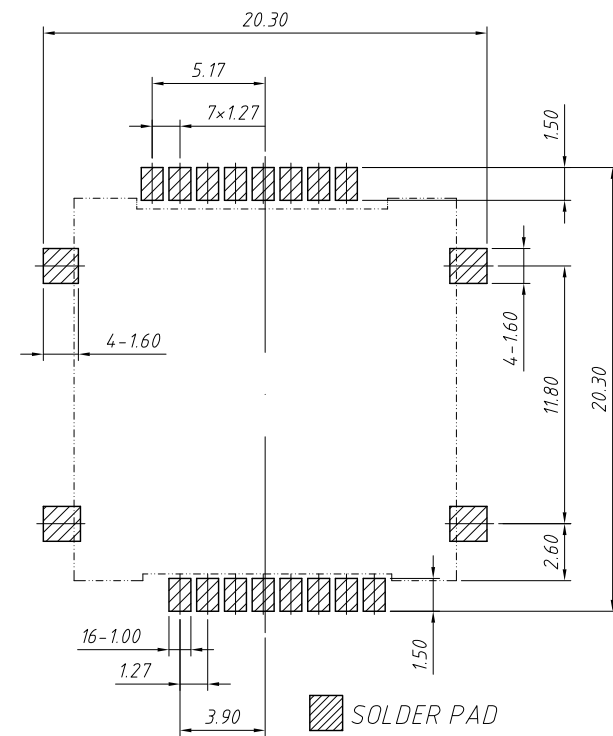
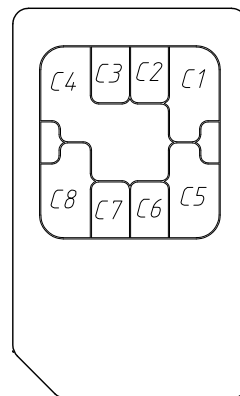
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:
X. ±0.15		X. ±5°		UNITS	Dual SIM Connector
.X ±0.03		.X ±3°		SHEET SIZE	
.XX ±0.05		.XX ±2°		KLS P/N:	
Draw by:	Jenny	Date:	2018-03-10	 NingBo KLS ELECTRONIC CO.,L TD.	
Check by:		Date:	2018-03-10		
SCALE		SHEET	1 OF 1		

L-KLS1-SIM2-002A-8P-H3.0-R



C1	C1:VCC
C2	C2:RST
C3	C3:CLK
C4	C4:RESERVED
C5	C5:GND
C6	C6:VPP
C7	C7:I/O
C8	C8:RESERVED

SIM CARD CIRCUIT



Recommended PCB Layout Tolerance±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:
X	±0.15	X	±5°	UNITS	mm
.X	±0.03	.X	±3°	SHEET SIZE	A4
.XX	±0.05	.XX	±2°	KLS P/N:	L-KLS1-SIM2-002A-8P-H3.0-R
Draw by:	Jenny	Date:	2018-03-10		NingBo KLS ELECTRONIC CO.,LTD.
Check by:		Date:	2018-03-10		
SCALE		SHEET	1 OF 1		