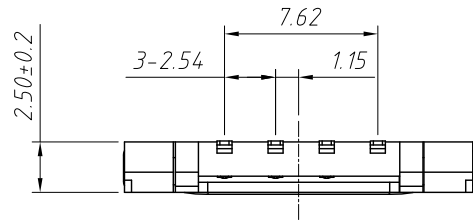
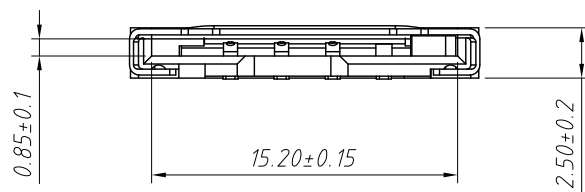
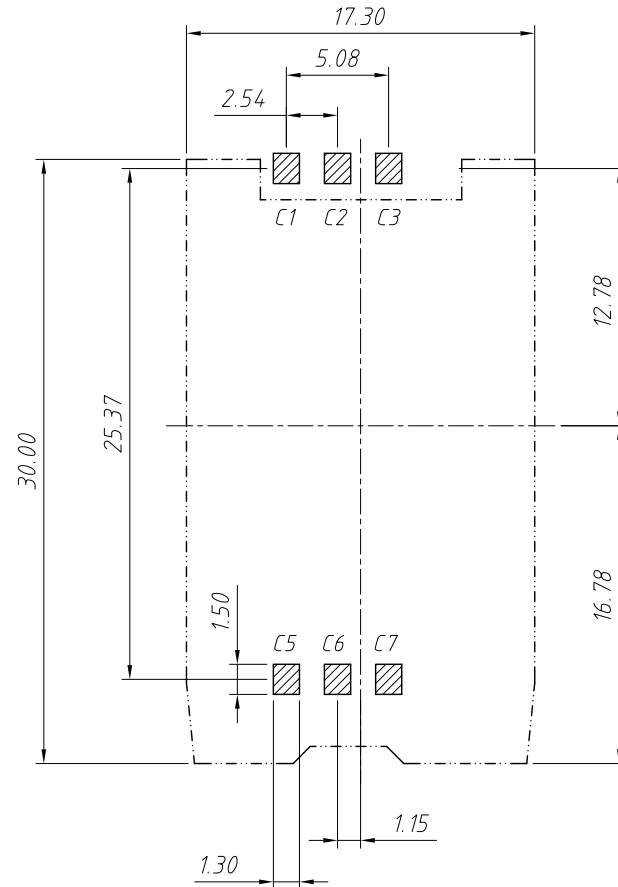
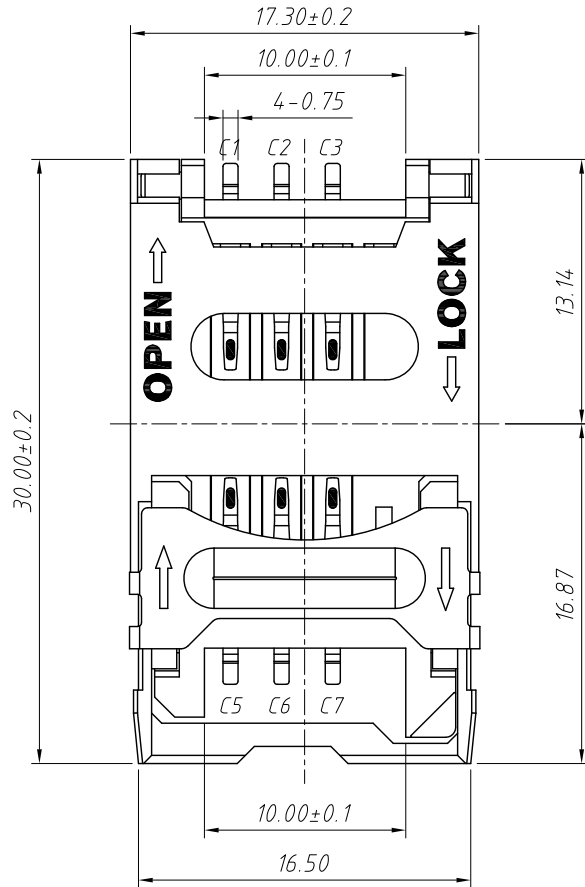
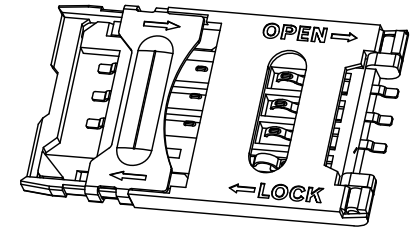


1 2 3 4 5 6 7 8

A
B
C
D
E
F
G
H



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)



Material:
Housing:LCP UL 94 V-0
Contact Terminal:Phosphor Bronze
Metallic Shell:Stainless Steel-SUS304

Plating:
Contact Terminal Plating
Contact Area:5μ" Gold
Soldering Area:100μ" Tin
Under-plating:50μ" Nickel above

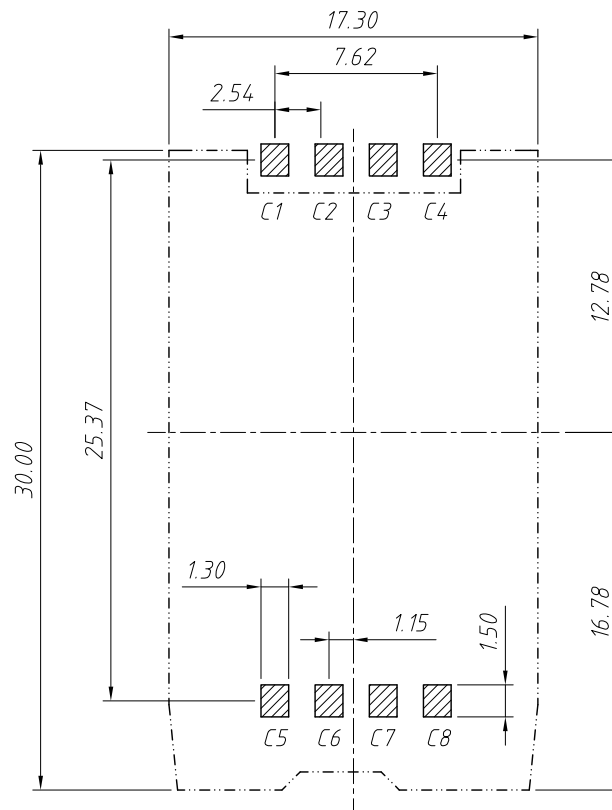
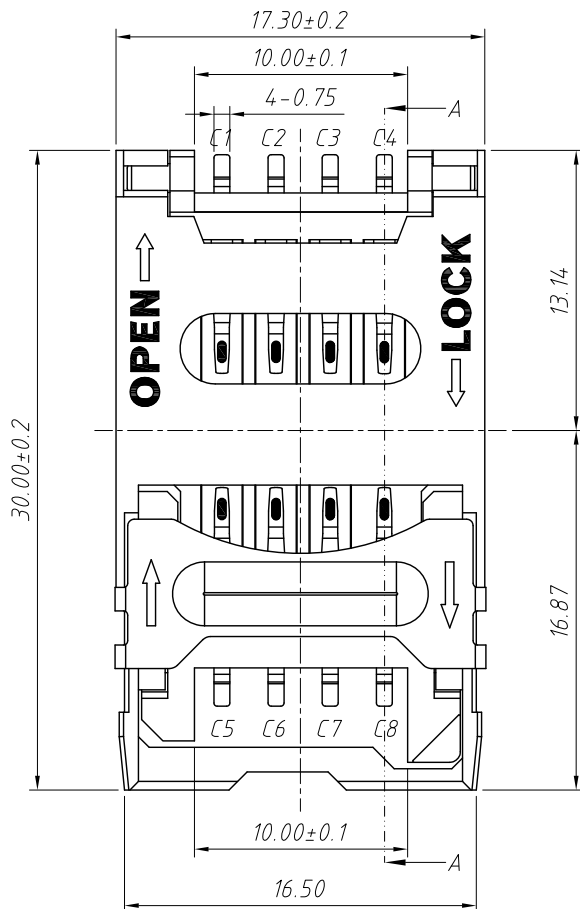
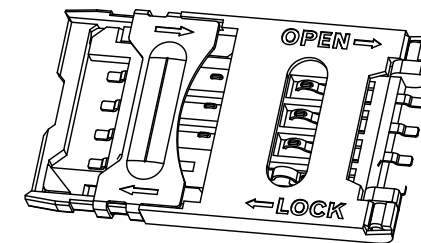
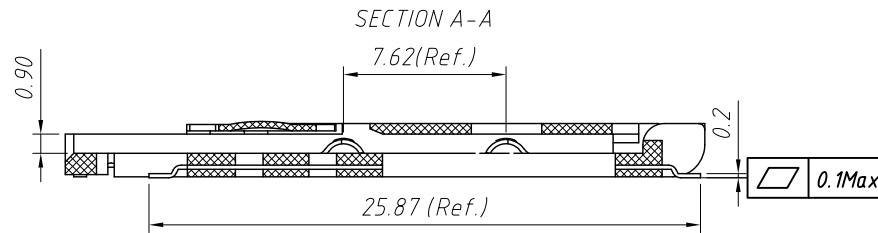
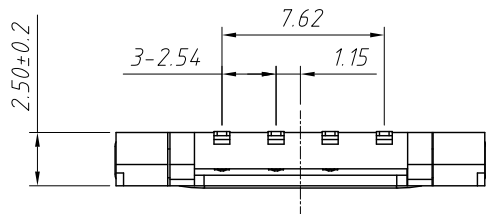
Electrical:
Voltage Rating:50 V max
Current Rating:1A max
Operating Temperature:-40°C to +85°C
Contact Resistance:50 mΩ typical, 100mΩ max
Insulating Resistance:1000 mΩ min.(Apply 500V DC)
Dielectric Withstanding Voltage:500 VAC for 1 minute

Mechanical:
Durability:min 5,000 cycles

Packing:
R=Roll Pack T=Tube Pack

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		SIM CARD CONN,Hinged type, 6P ,H2.54mm,SMD
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-SIM-012-6P-R
Draw by: Jenny	Date:	2018-03-10		NingBo KLS ELECTRONIC CO.,L.TD.
Check by:	Date:	2018-03-10		
SCALE	SHEET 1	OF 1		

1 2 3 4 5 6 7 8



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE (TOLERANCE ±0.05)

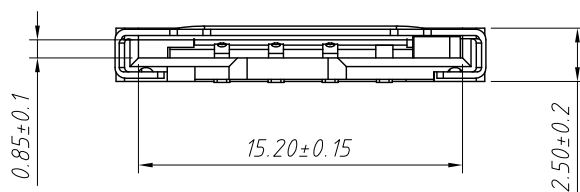
Material:
Housing: LCP UL94V-0
Contact Terminal: Phosphor Bronze
Metallic Shell: Stainless Steel-SUS304



Plating:
Contact Terminal Plating
Contact Area: 5μ" Gold
Soldering Area: 100μ" Tin
Under-plating: 50μ" Nickel above

Electrical:
Voltage Rating: 50 V max
Current Rating: 1A max
Operating Temperature: -40°C to +85°C
Contact Resistance: 50 mΩ typical, 100mΩ max
Insulating Resistance: 1000 mΩ min. (Apply 500V DC)
Dielectric Withstanding Voltage: 500 VAC for 1 minute

Mechanical:
Durability: min 5,000 cycles

Packing:
R=Roll Pack T=Tube Pack



GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	 mm A4 KLS P/N:	SIM CARD CONN, Hinged type, 8P, H2.54mm, SMD L-KLS1-SIM-012-8P-R
X ±0.15	X ±5°	UNITS		
.X ±0.03	.X ±3°	SHEET SIZE		
.XX ±0.05	.XX ±2°			
Draw by: Jenny	Date: 2018-03-10	 NingBo KLS ELECTRONIC CO., L.TD.		
Check by:	Date: 2018-03-10			
SCALE	SHEET 1 OF 1			