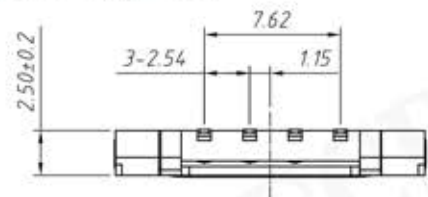
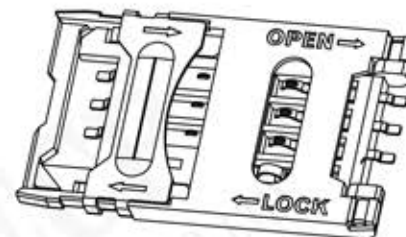


P/N: RE-C-SIM-012



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)

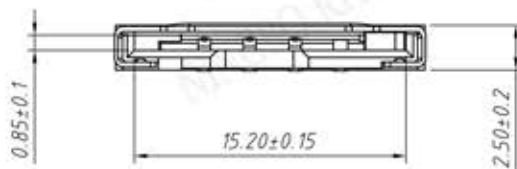
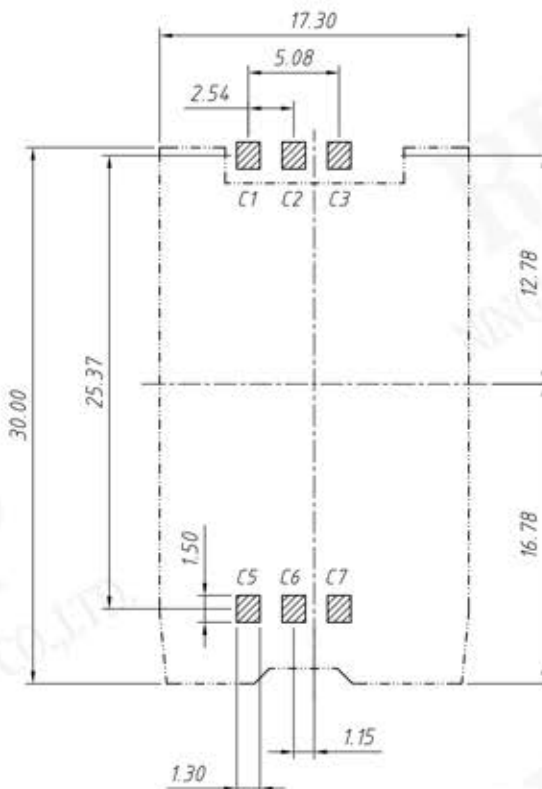
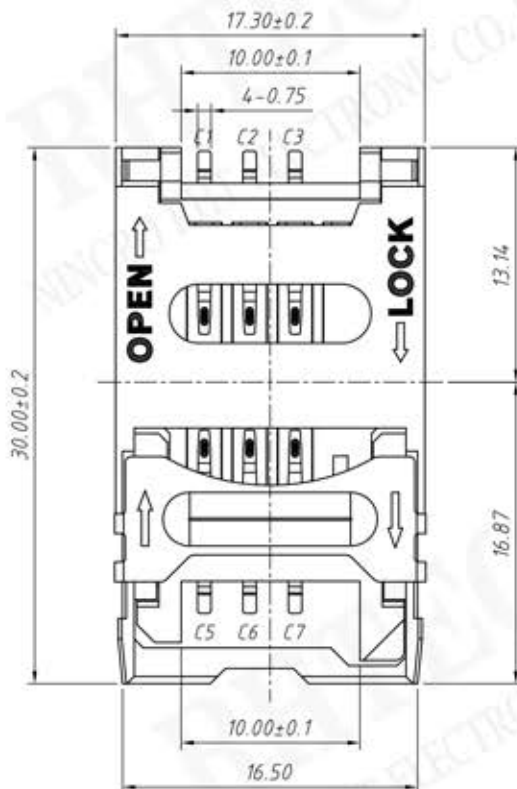
Dielectric Withstanding Voltage:500 VAC for 1 minute

Mechanical:

Durability:min 5,000 cycles

Packing:

R=Roll Pack T=Tube Pack



RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE:A4

SCALE: ---

First angle projection

> 0~ 3

> 3~ 18

> 18~ 50

> 50~ 120

± 0.12

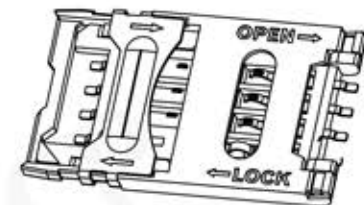
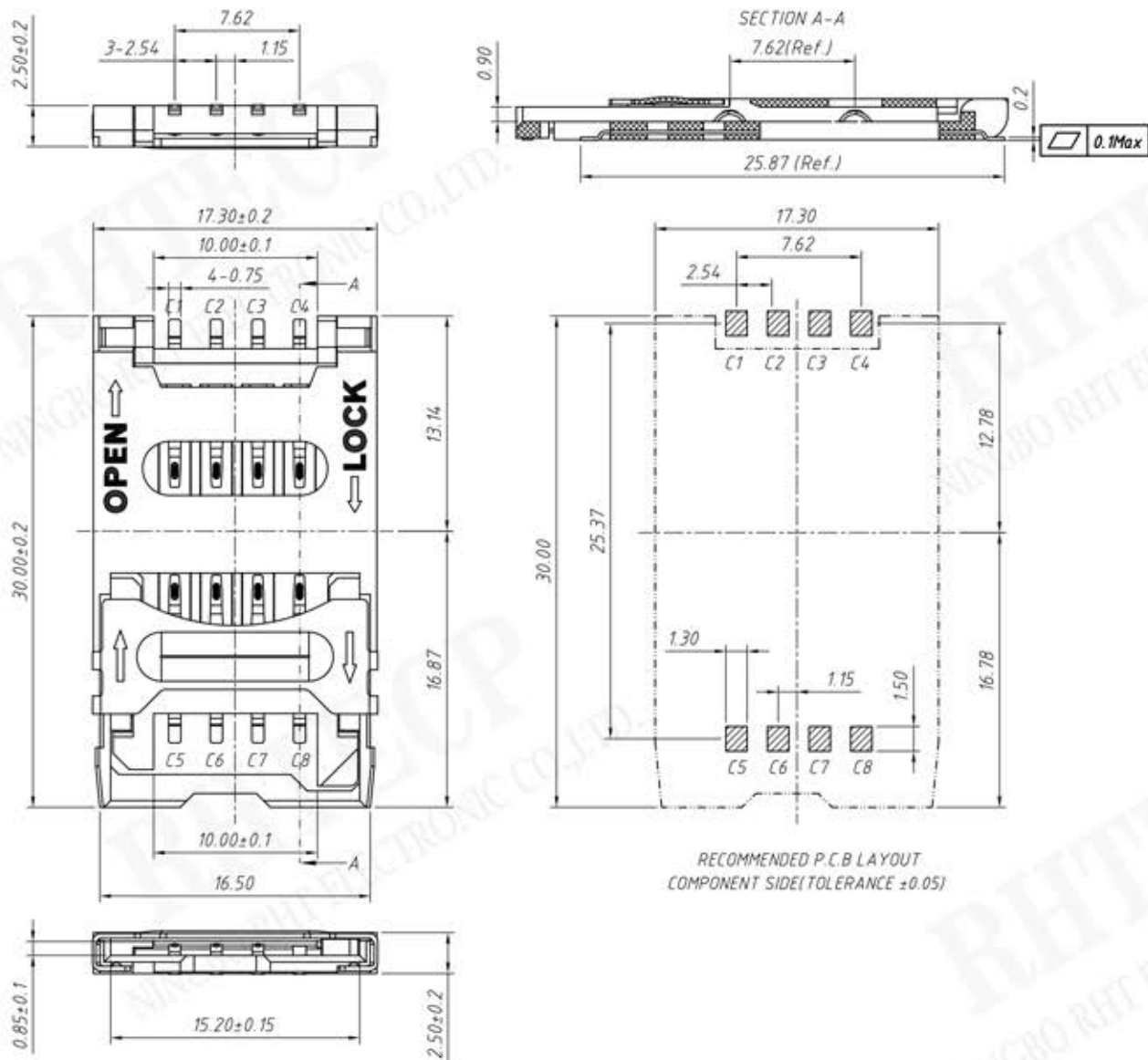
± 0.15

± 0.3

± 0.5

CONNECTOR

P/N: RE-C-SIM-012



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

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