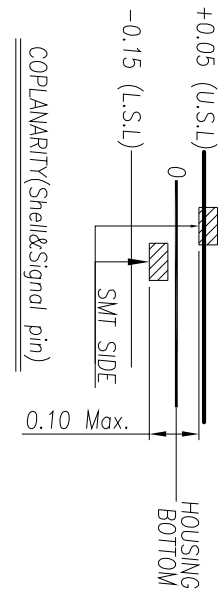


RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

NOTES:

- 1) MATERIAL:
  - 1-1 HOUSING: THERMOPLASTIC, UL 94V-0 COLOR: BLACK
  - 1-2 CONTACT: COPPER ALLOY, T=0.15mm
  - 1-3 SHELL: STAINLESS STEEL T=0.20mm
- 2) FINISH:
  - 2-1 CONTACT: GOLD PLATING ON CONTACT AREA (SEE P/N DESCRIPTION)
  - 100U" MIN WHITE Sn PLATING OR 1U" MIN Au PLATING ON SOLD AREA,
  - 50U" MIN NICKEL UNDERPLATING OVER ALL
  - 2-2 SHELL: 50U" MIN NICKEL UNDERPLATING OVER ALL
  - 2-3 HOLD: 50U" MIN NICKEL UNDERPLATING, Material Sn 100~200U" OVER ALL
- 3) PRODUCT SPECIFICATIONS:
  - 3-1 VOLTAGE RATING: 50V
  - 3-2 CURRENT RATING: 1.0A
  - 3-3 INSULATION RESISTANCE: 1000MEG.OHM MIN
  - 3-4 CONTACT RESISTANCE: 50 MILL OHM MAX
  - 3-5 OPERATION TEMPERATURE: -20° TO +85°
  - 3-6 DURABILITY: 3000 CYCLES



SIM CARD PIN No	PIN No
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

UNITS: mm	GENERAL TOLERANCE
X. ± 5°	0. X ± 0.25
X. 1 ± 2°	0. XX ± 0.2
XX. ± 1°	0. XXX ± 0.1

<b>CSCONN</b>	CSCONN PRECISE ELECTRONICS CO., LTD
<b>PART NO. (INTENDED USE)</b>	CSI-25406X-18
<b>APPD:</b>	Skil1a
<b>CHKD:</b>	Skil1a
<b>DR:</b>	Kitty
<b>TITLE:</b>	SIM CARD 2.54MM 6P H=1.8MM 掀盖式
<b>DWG NO.</b>	SIM CARD
SCALE	1:1
SHEET	1 OF 2
REV	A

COPLANARITY(Shell&Signal pin)

HOUSING BOTTOM

SMT SIDE

0.10 Max.

LOCK

OPEN

26.50(KEEP OUT AREA)

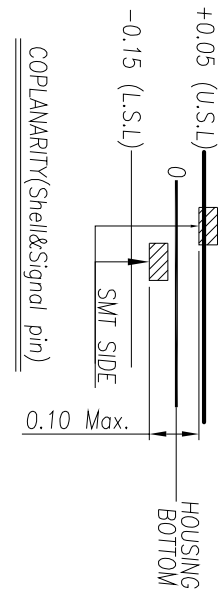
18.70(KEEP OUT AREA)

OUT LINE OF CONNECTOR

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

NOTES:

- 1) MATERIAL:
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  - 2-2 SHELL: 50U" MIN NICKEL UNDERPLATING OVER ALL
  - 2-3 HOLD: 50U" MIN NICKEL UNDERPLATING, Material Sn 100~200U" OVER ALL
- 3) PRODUCT SPECIFICATIONS:
  - 3-1 VOLTAGE RATING: 50V
  - 3-2 CURRENT RATING: 1.0A
  - 3-3 INSULATION RESISTANCE: 1000MEG.OHM MIN
  - 3-4 CONTACT RESISTANCE: 50 MILL OHM MAX
  - 3-5 OPERATION TEMPERATURE: -20° TO +85°
  - 3-6 DURABILITY: 3000 CYCLES



SIM CARD PIN No	PIN No
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

UNITS: mm	GENERAL TOLERANCE
X. ± 5°	0. X ± 0.25
X. 1 ± 2°	0. XX ± 0.2
XX. ± 1°	0. XXX ± 0.1

<b>CSCONN</b>	CSCONN PRECISE ELECTRONICS CO., LTD
<b>PART NO. (INTENDED USE)</b>	CSI-25406X-18
<b>APPD:</b>	Skil1a
<b>CHKD:</b>	Skil1a
<b>DR:</b>	Kitty
<b>TITLE:</b>	SIM CARD 2.54MM 6P H=1.8MM 掀盖式
<b>DWG NO.</b>	SIM CARD
SCALE	1:1
SHEET	1 OF 2
REV	A

COPLANARITY(Shell&Signal pin)

HOUSING BOTTOM

SMT SIDE

0.10 Max.

LOCK

OPEN

26.50(KEEP OUT AREA)

18.70(KEEP OUT AREA)

OUT LINE OF CONNECTOR

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

NOTES:

- 1) MATERIAL:
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