

1. Material:
  - 1.1 Insulator: HIGH TEMP. PLASTIC, rated UL94V-0,color:black.
  - 1.2 Terminal: Copper Alloy,Tin 100u" Min. at Solder Tail,Selected Gold on Contact Area Plating.
  - 1.3 Terminal: Copper Alloy,Tin 100u" Min. at Solder Tail,Selected Gold on Contact Area Plating.
  - 1.4 Shell: Stainless Steel.
2. Mechanical and Electrical performance:
  - 2.1 Mating Cycles: 5000 cycles(speed:400~600 cycles/h).
  - 2.2 Rating current:0.5A Max.
  - 2.3 Insulation resistance: 100MΩ Min. at 500 V DC.
  - 2.4 Terminal contact resistance: 100mΩ Max.
  - 2.5 Withstanding voltage:500V AC at 1mA Max. for 1 minute.
3. Environment performance:
  - 3.1 Operating temperature: -20℃~ +70℃
  - 3.2 Storage temperature: -40℃~ +85℃

UNITS: mm

GENERAL TOLERANCE

X. ±5° 0.X±0.25

X.1±2° 0.XX±0.2

XX.±1° 0.XXX±0.1

**CSCONN**

PART NO.(INTENDED USE)

CSI09266019003

APPD:

CHKD: Skilla

DR: Kitty

CSCONN PRECISE ELECTRONICS CO.,LTD

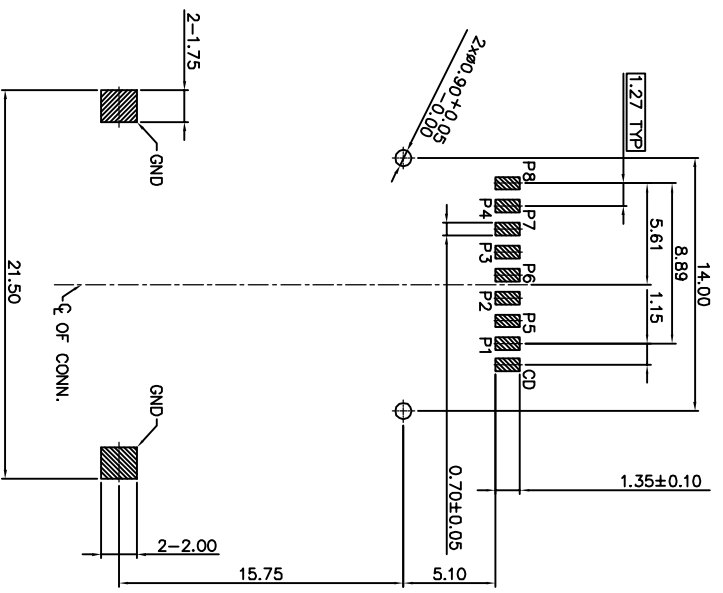
TITLE: SIM CARD SOCKET 9P PUSH PUSH 1.95H

DWG NO. SIM CARD

SCALE SHEET REV

1:1 1 OF 2 A

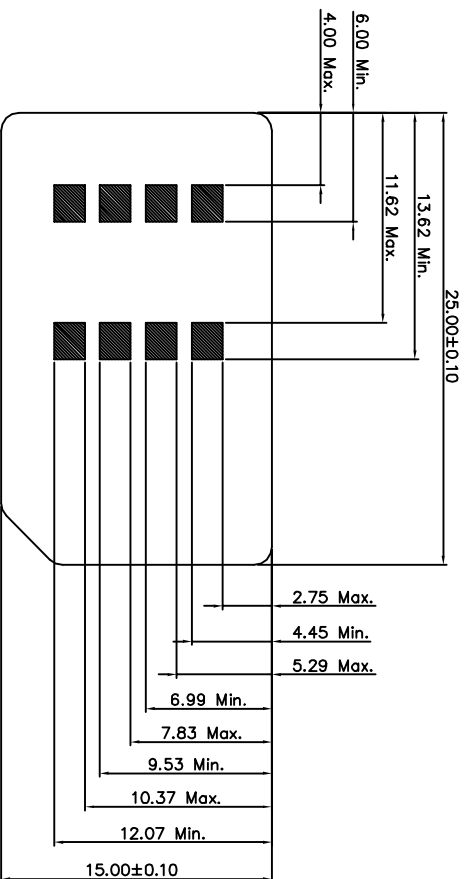
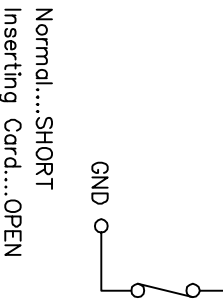
UNITS: mm	CSCONN PRECISE ELECTRONICS CO.,LTD	
GENERAL TOLERANCE	TITLE: SIM CARD SOCKET 9P PUSH PUSH 1.95H	
X. ±5° 0.X±0.25	PART NO.(INTENDED USE)	
X.1±2° 0.XX±0.2	CSI09266019003	
XX.±1° 0.XXX±0.1	APPD:	
	CHKD: Skilla	
	DR: Kitty	
	DWG NO. SIM CARD	SCALE SHEET REV
		1:1 1 OF 2 A



**PIN ASSIGNMENTS**

Connector terminal NO.	Pin NO.
Pin 1	VCC: PWR signal and GND
Pin 2	RST: Reset signal
Pin 3	CLK: Clocking signal
Pin 4	Reserved
Pin 5	GND: PWR signal and GND
Pin 6	VPP: programming Voltage
Pin 7	I/O : serial data input/output
Pin 8	Reserved

**CARD Detect Switch**



**SIM CARD DIMENSION**

0.76±0.08

ITEM	PART NAME	MATERIAL	Q'TY	REMARK
①	DUMMY CARD	HIGH TEMP. PLASTIC	1 PCS	With or without
②	CD TERMINAL	COPPER ALLOY	1 PCS	
③	SLIDER	HIGH TEMP. PLASTIC	1 PCS	
④	HOOK	STAINLESS STEEL	1 PCS	
⑤	SPRING	SMP	1 PCS	
⑥	SHELL	STAINLESS STEEL	1 PCS	
⑦	TERMINAL	COPPER ALLOY	8 PIN	
⑧	HOUSING	HIGH TEMP. PLASTIC	1 PCS	

**CSCONN**

CSCONN PRECISE ELECTRONICS CO.,LTD

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

PART NO.(INTENDED USE)	CS109266019003	TITLE:	SIM CARD SOCKET 9P PUSH PUSH 1.95H
APPD:		DWG NO.	SIM CARD
CHKD:	Sk11a	SCALE	SHEET
DR:	Kitty		2 OF 2
			REV A

