

1. Material:
 - 1.1 Insulator: HIGH TEMP. PLASTIC, rated UL94V-0,color: black.
 - 1.2 Terminal: Copper Alloy,Tin 100u" Min. at Solder Tail,Selective Gold on Contact Area Plating.
 - 1.3 Terminal: Copper Alloy,Tin 100u" Min. at Solder Tail,Selective 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

CSCONN

CSCONN PRECISE ELECTRONICS CO.,LTD

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)

CS107266019003

TITLE:

SIM CARD SOCKET 7P PUSH PUSH 1.95H

APPD:

SKiIa

DWG NO.

SIM CARD

CHKD:

SKiIa

DR:

Kitty



SCALE SHEET REV

1:1 1 OF 2 A

E

D

C

B

A

E

D

C

B

A

1

2

3

4

5

6

7

8

1

2

3

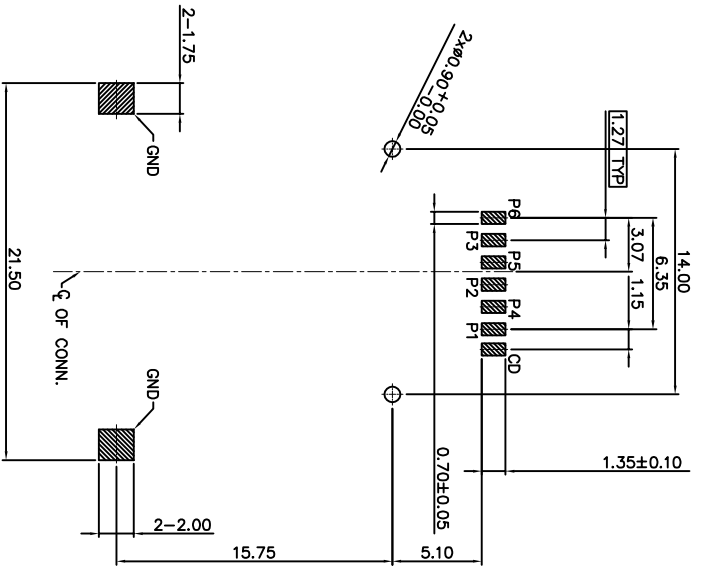
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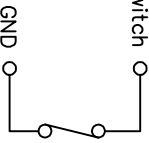
8



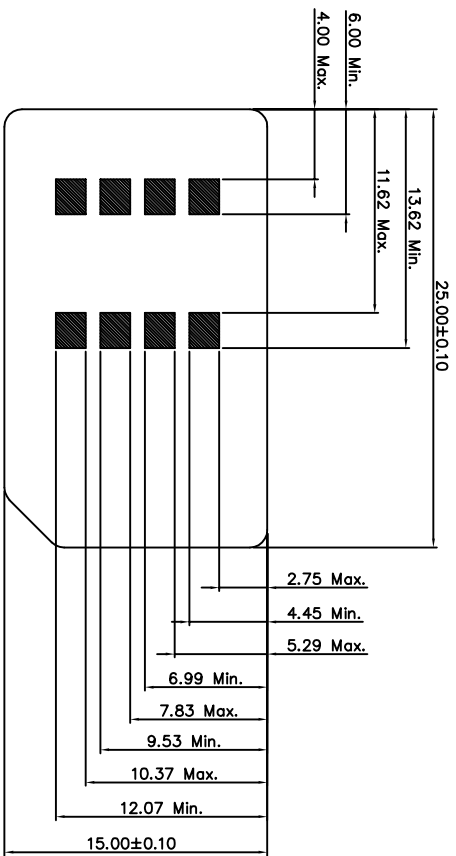
PIN ASSIGNMENTS

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

CARD Detect Switch



Normal.....SHORT
Inserting Card.....OPEN



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	6 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)	CS107266019003	TITLE:	SIM CARD SOCKET 7P PUSH PUSH 1.95H
APPD:		DWG NO.	SIM CARD
CHKD:	Skila	SCALE	1:1
DR:	Kitty	SHEET	2 OF 2



SCALE	1:1	SHEET	2 OF 2	REV	A
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