



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ADD TABLE	TOM	2022.07.11
D	MODIFY	BROKEN	2023.04.19

SIM pin Assignment		
PIN#	Name	
C1	VCC	
C2	RST	
C3	CLK	
C4	RESERVED	
C5	GND	
C6	VPP	
C7	I/O	
C8	RESERVED	

- NOTE:
- ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING: 10V DC.
 - 1-2. CURRENT RATING: 0.5 A.
 - 1-3. CONTACT RESISTANCE: 50 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS
 - 2-1. RETENTION FORCE: 100gf MIN./PIN.
 - 2-2. DURABILITY: 5000 CYCLES.
 - SALT SPRAY: SEE TABLE.
 - OPERATING TEMPERATURE: -40°C~85°C.
 - RoHS 2002/95/EC COMPLIANT.
 - MPQ : 1250PCS/REEL.

C	SHELL	1	SEE TABLE	NI PLATING
B	CONTACT	8	CS210	Gold plated (see table) on contact area Gold Finish on Solder tail All over Nickel Plated.
A	HOUSING	1	LCP	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±2°

X.X : ±0.3 X.X : ±1°

X.XX : ±0.2 X.XX : ±0.2

TITLE: MICRO SIM CARD 8P HINGED TYPE 1.5H

PART NO. 1050821XR001

DWG BROKEN 2023.04.19

CHKD

APVD

SCALE 1:1

UNIT: mm

SIZE: A4

SHEET: 10F1

REV: D