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REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	MODIFY	BROKEN	2023.04.19
E	取消铁壳电镀, 增加PCB灌胶区域	ZHARKO	2024.01.03

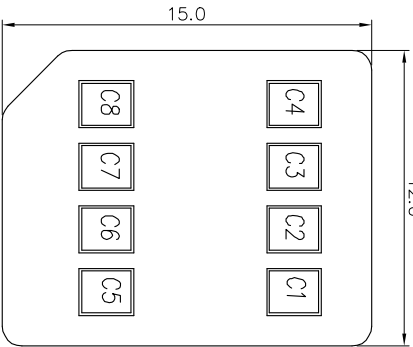
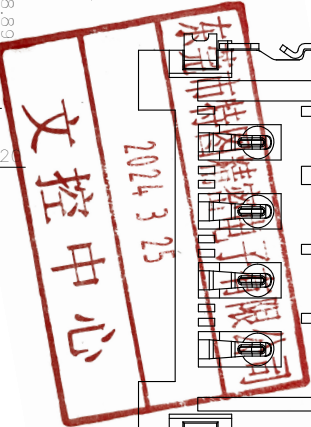
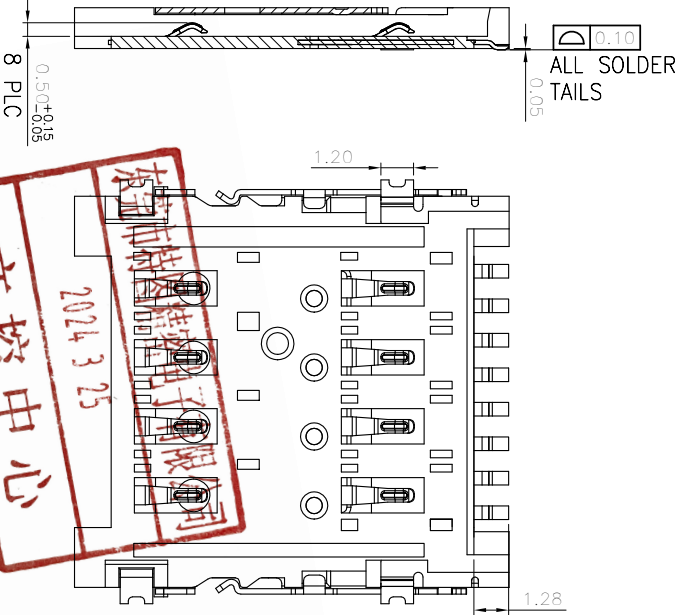
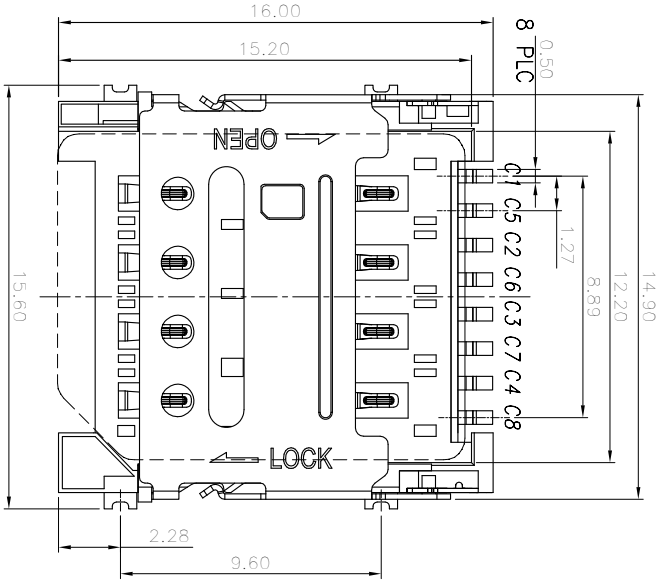
TABLE:

P/N	CONTACT PLATING	SHELL MATERIAL	SALT SPRAY
1050821AR001	1u"	SUS301	24H
1050821BR001	3u"	SUS304	48H
1050821CR001	5u"	SUS301	24H

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

NOTE:

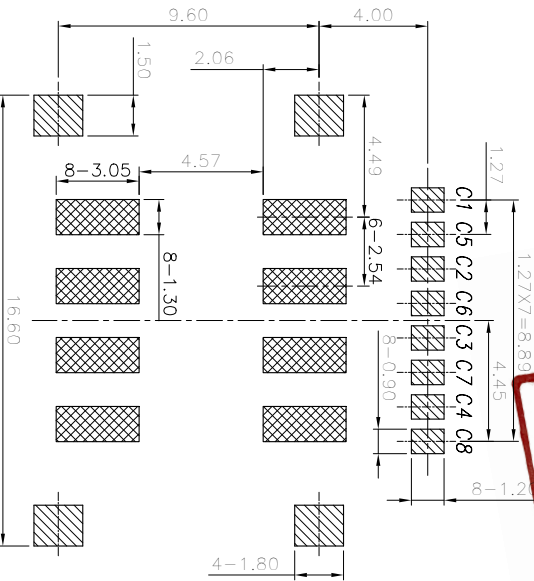
- ELECTRICAL CHARACTERISTICS
 - VOLTAGE RATING: 10V DC.
 - CURRENT RATING: 0.5 A.
 - CONTACT RESISTANCE: 50 milliohms MAX.
 - INSULATION RESISTANCE: 1000 Megohms MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
- FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS
 - CONTACT NORMAL FORCE:0.3~0.9N CONTACT.
 - DURABILITY:5000 CYCLES.
 - SALT SPRAY: SEE TABLE.
 - OPERATING TEMPERATURE:-40℃~85℃.
 - RoHS 2002/95/EC COMPLIANT.
 - MPQ : 1250PCS/REEL.



MICRO SIM CARD

Keep Out Area

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05



C	SHELL	1	SEE TABLE	N/A
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			



TITLE: MICRO SIM CARD 8P HINGED
TYPE 1.5H

PART NO.	1050821XR001
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DWN	ZHARKO	2024.01.03
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CHKD		
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APVD		
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SCALE	1:1	UNIT: mm
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CUSTOMER COPY	SIZE: A4	SHEET: 10F1	REV: E
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