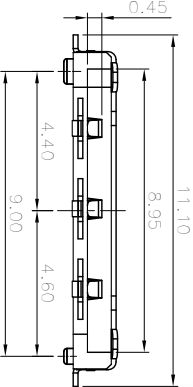
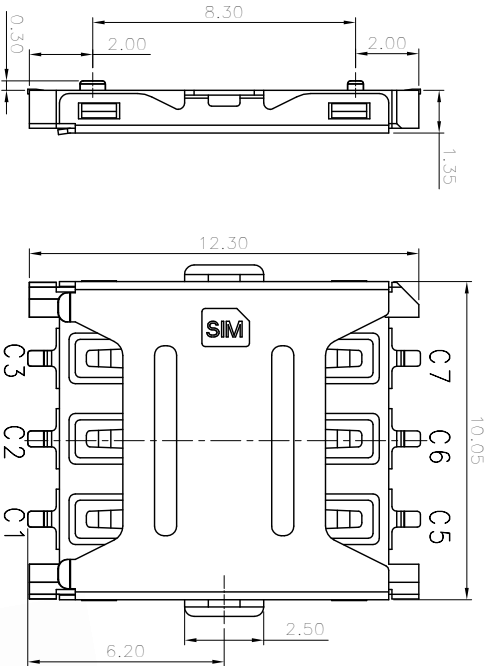


THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TETULL PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TETULL LTD.



NOTE:

1. ELECTRICAL CHARACTERISTICS

1-1. VOLTAGE RATING: 12V DC.

1-2. CURRENT RATING: 1.0 A.

1-3. CONTACT RESISTANCE: 60 milliohms MAX.

1-4. INSULATION RESISTANCE: 1000 Megohms MIN.

1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC

FOR 1 MINUTE.

2. MECHANICAL CHARACTERISTICS

2-1. CONTACT NORMAL FORCE:0.3~0.9N CONTACT.

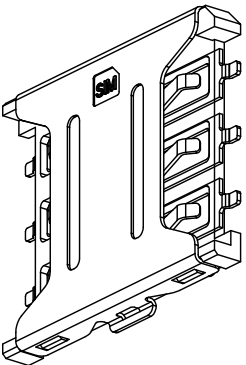
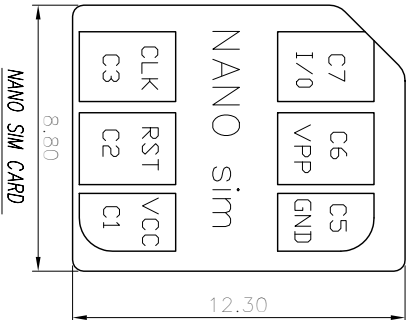
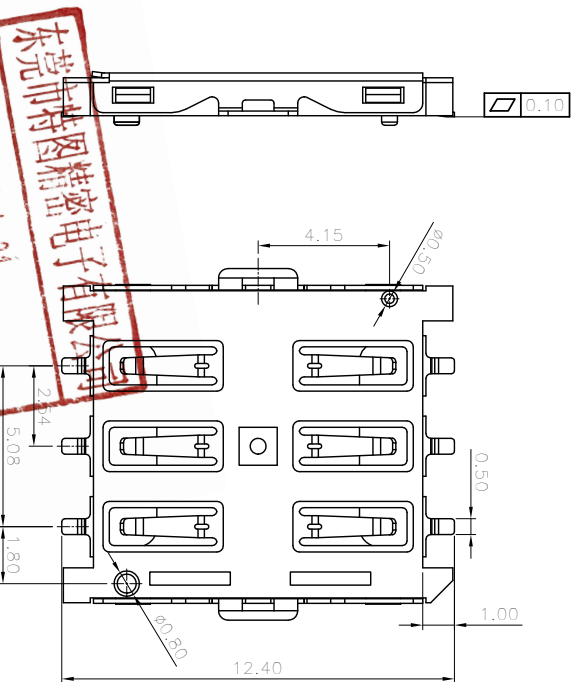
2-2. DURIBILITY:5000 CYCLES.

3. SALT SPRAY: 24H.

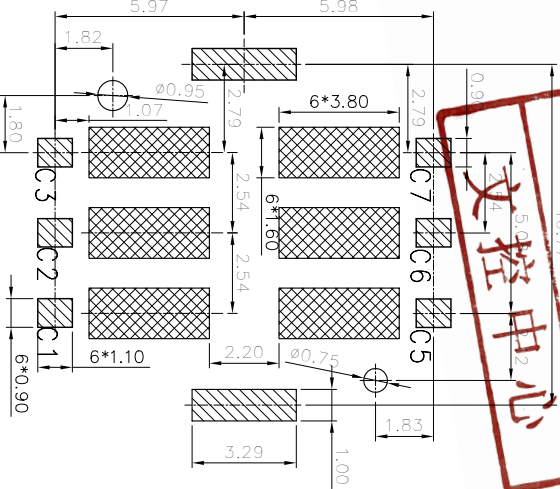
4. OPERATING TEMPERATURE:-40°C~85°C.

5. RoHS 2002 /95/EC COMPLAINT.

6. MPQ : 1800PCS/REEL.



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



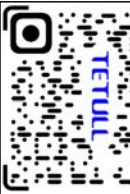
REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PRODUCT	RELEASE	JAMES	2011.03.22
B	MODIFY	BROKEN	2013.01.13	
C	MODIFY	BROKEN	2016.12.03	

- Solder Area
- ▨ Keep Out Area
- Component Outline

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

C	SHELL	1	STAINLESS STEEL 0.15t
B	CONTACT	6	COPPER ALLOY 0.15t
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC UL94-V0
NO	DESCRIPTION	QTY	MATERIAL
UNLESS OTHERWISE SPECIFIED TOLERANCES			
DECIMALS: ANGLES:			
X	±0.5	X	±2°
X.X	±0.3	X.X	±1°
X.XX	±0.2		

TITLE: NANO SIM CARD 6P 1.35H		PART NO.		1050628AR004		BROKEN		2016.12.03	
DWG		CHKD		APVD		UNIT: mm		SHEET: 10/1	
SCALE 1:1		SIZE: A4		SHEET: 10/1		REV: C			



CUSTOMER COPY