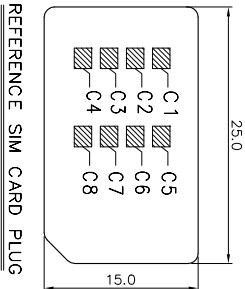
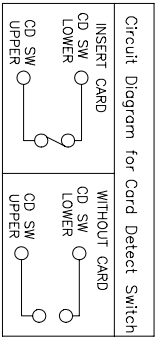
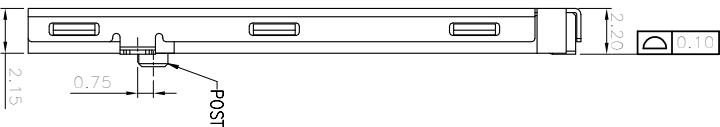
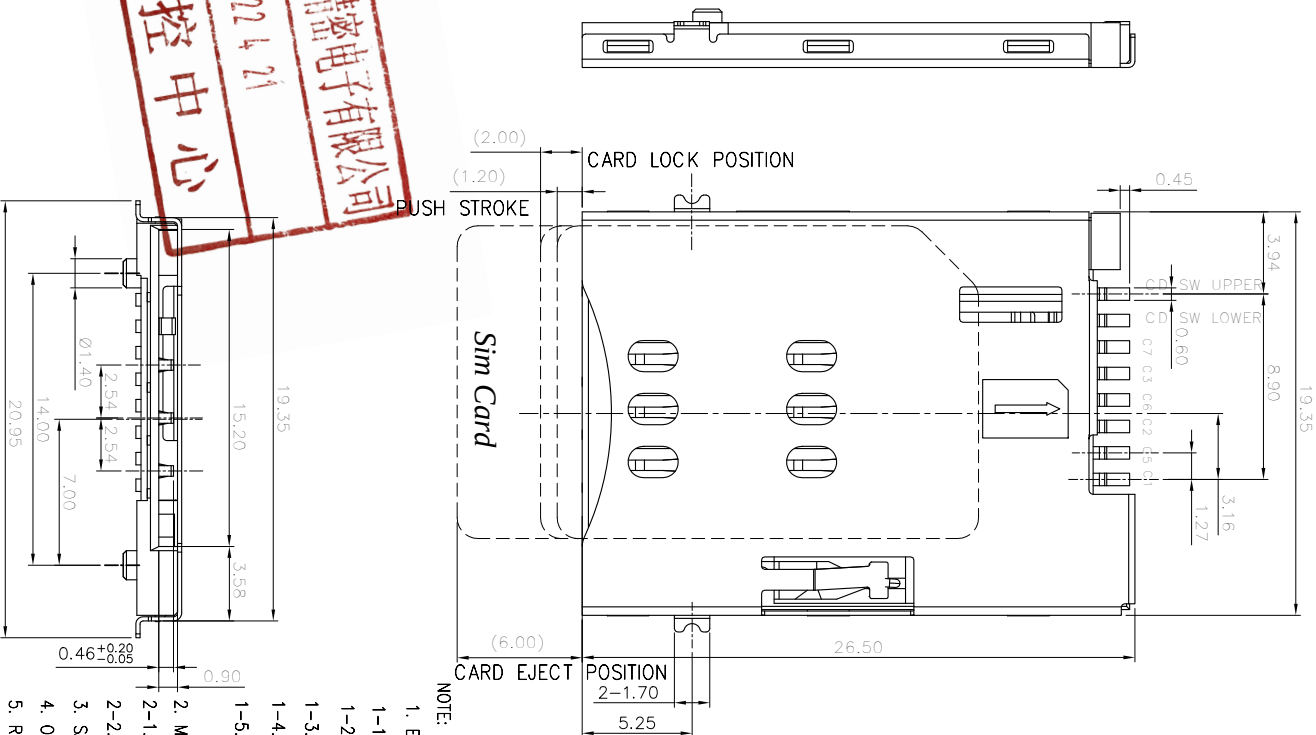
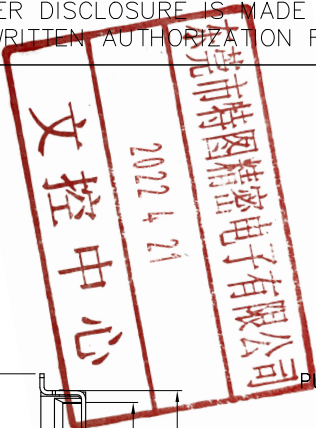


THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TETULL PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TETULL LTD.



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

NOTE:

1. ELECTRICAL CHARACTERISTICS

1-1. VOLTAGE RATING: 15V DC.

1-2. CURRENT RATING: 1.0 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.

2. MECHANICAL CHARACTERISTICS

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

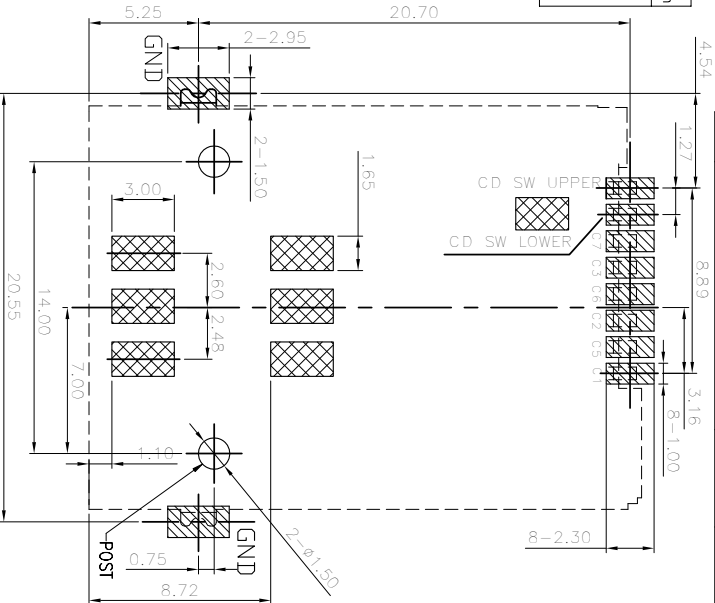
2-2. DURABILITY:5000 CYCLES.

3. SALT SPRAY: 24H.

4. OPERATING TEMPERATURE:-40°C~85°C.

5. ROHS 2002/95/EC COMPLIANT.

6. MPQ : 550PCS/REEL.



RECOMMENDED PCB LAYOUT(TOP VIEW)
GENERAL TOLERANCES:±0.05

TABLE:

ITEM	P/N	NOTE
1	1050601AR004	W/POST
2	1050601AR014	W/O POST

F	SHELL	1	STAINLESS STEEL 0.20T	Ni/Au PLATING
E	SPRING	1	SMP	-----
D	LINK	1	STAINLESS STEEL	-----
C	SLIDER	1	HIGH-TEMPERATURE PLASTIC 0.94~1.0	BLACK
B	CONTACT	8	COPPER ALLOY 0.15t	Gold plated on contact area Tin plated on solder tail All over Nickel Plated .
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC 0.94~1.0	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	



CUSTOMER COPY

TITLE:	SIM CARD 6P+2 PUSH TYPE 2.2H
PART NO.	1050601AR004&014
DWN	BROKEN
CHND	2014.05.17
APVD	
SCALE	1:1
UNIT:	mm
SIZE:	A4
SHEET:	10F1
REV:	B

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	JAMES	2011.03.29
B	MODIFY	BROKEN	2014.05.17