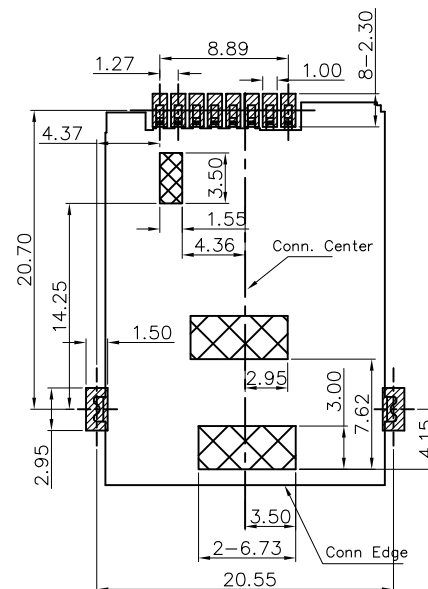
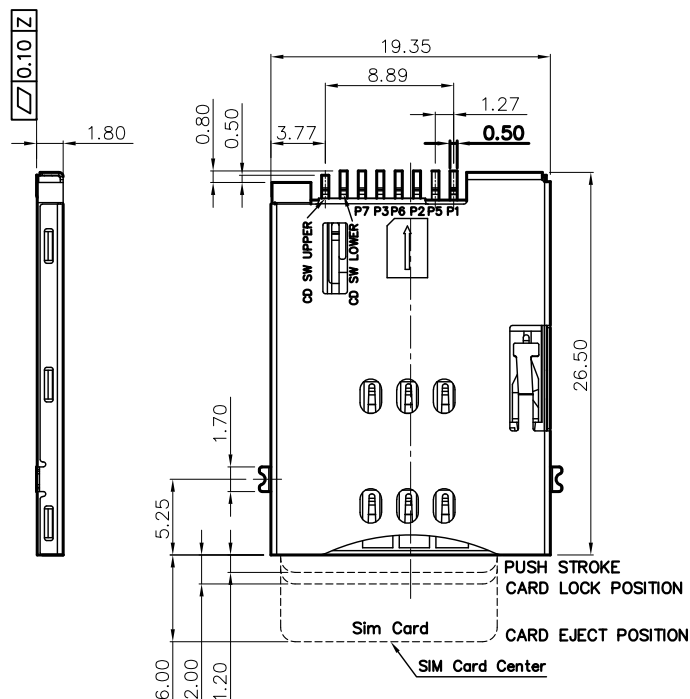


REV.	DESCRIPTION	DATE
A	RELEASE	Apr 29, 2014
B	2016072801	Jul 28, 2016
C	2017010601	Jan 06, 2017



MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : COPPER ALLOY, PLATING SEE TABLE.
3. SHELL : SUS.

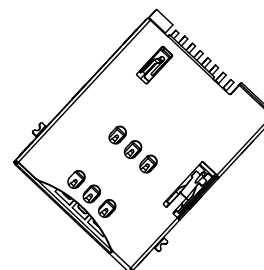
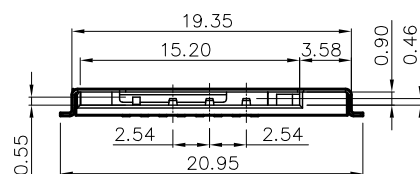
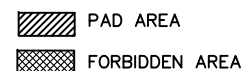
SPECIFICATION

1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :
500V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 100MΩ MIN. AT 500V DC.
4. CONTACT RESISTANCE : 100mΩ MAX.
5. OPERATING TEMPERATURE : -40°C TO +85°C.
6. MATING CYCLES : 5000 INSERTIONS.

RECOMMEND PCB LAYOUT

TOLERANCE: ± 0.05

TOP VIEW



PART NUMBER INFORMATION :

5100106-X1115S-X

SERIES CODE
SMT 90°
SMI CARD
SINGLE TYPE
NUMBER OF POSITIONS

R: RoHS
H: HALOGEN FREE
FOLLOW NUMBER
WITH PUSH
INSERT TYPE
PLATING SEE TABLE

DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u"
1	GOLD 5u"	4	GOLD 20u"
2	GOLD 10u"	H	G/F + TIN

CONNECTOR TERMINAL NO.	Pin NO.
Pin 1	VCC: PWR SIGNAL AND GND
Pin 2	RST: RESET SIGNAL
Pin 3	CLK: CLOCKING SIGNAL
Pin 5	GND: PWR SIGNAL AND GND
Pin 6	VPP: PROGRAMMING VOLTAGE
Pin 7	I/O: SERIAL DATA INPUT/OUTPUT

<u>TOLERANCE</u> .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°		DRAWER <u>2L</u> CHECK <u>2L</u> APP'D 2LWX		INMO 东莞市英墨电子有限公司 INMO Electronics Co.,Ltd NAME SIM SOCKET 6PIN PUSH PUSH 有偵測PIN 1.80H
 UNITS : mm		PRODUCT SPEC. _____		
SCALE NONE	SIZE A6	SHEET 1 OF 1	REV. C	DRAW NO. R5100106-X1115S-X

