

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEVI		

Specification:

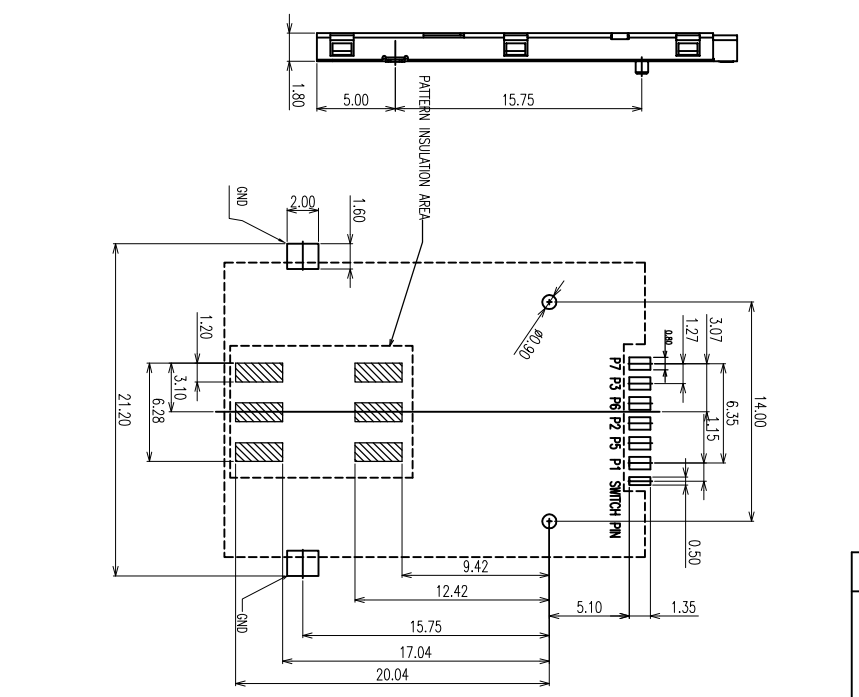
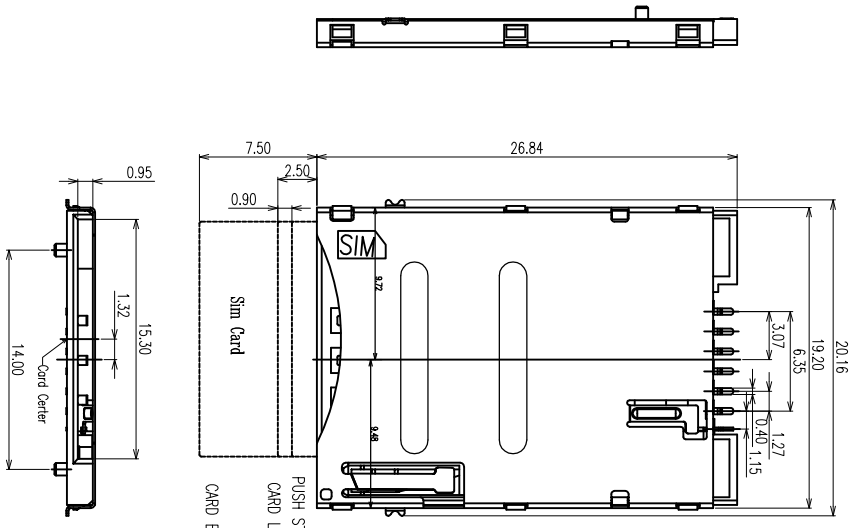
- *Electrical Characteristics:
Current Rating:0.5A
Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:1000Megohms Minimum at DC 500V
Contact Resistance:100Milliohms Maximum.
- *Mechanical Characteristics:
Mating Cycles:3000 Insertions.
- *Environment:
Operating Temperature:-40°To+60°
- *Material:
1.Housing:HI-Temp plastic UL 94V-0 Rated.
2.Contact:Copper Alloy.
3.Shell:SUS.
- *Finish :
3u" Gold plated on contact area,100u"Min Tin plated on solder tails, Base Nickel :50u Min

▽DENOTES MAJOR DIMENSION MEASUREMENT REQUIRED
THE PRODUCT ACCORD WITH THE REGULATION OF ROHS AND "MANAGEMENT REGULATIONS FOR THE ENVIRONMENT RELATED SUBSTANCES AND MATERIALS"

PRODUCT NO.

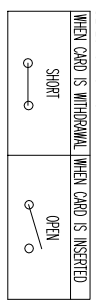
SM13-07 C B 09-01

- ① PRODUCT SERIES:
SM13: SIMCARD PUSH-PUSH CONNECTOR
- ② PIN NO. :
07:7PIN
- ③ MATERIAL:
C: LCP
- ④ SERIES NO. :
01: 7pin SIMCARD PUSH-PUSH 1.8H 连接器,前扣位后锡脚



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

CARD DETECTION SWITCH:



YTCOONN

Dongguan YTCOONN Electronics Technology Co., Ltd

DRAWING	DEVI	TITLE:
APPROVED		SIM CARD CONNECTOR PUSH-PUSH 7PIN前扣位后锡脚

DATE	UNIT	SCALE	SIZE	A4	SHEET	1of2	REV	A
2012.04.26	mm	1:1	A4					

GENERAL TOLERANCE	ANGEL TOLERANCE
X: ±0.20	X: ±3°
.XX: ±0.15	.XX: ±2°
.XXX: ±0.10	.XXX: ±1°

ITEM	NAME	Q'TY/EA/CH	MATERIAL/FINISHED	REMARK
6	STAMPLE	1	SUS301	
5	SHELL	1	SUS301	
4	SLIDER	1	THERMOPLASTIC UL94V-0 BLACK	
3	SPRING	1	SUS 301	
2	CONTACT	6	COPPER ALLOY, AU PLATED	
1	HOUSING	1	THERMOPLASTIC UL94V-0 BLACK	

CUSTOMER DRAWING