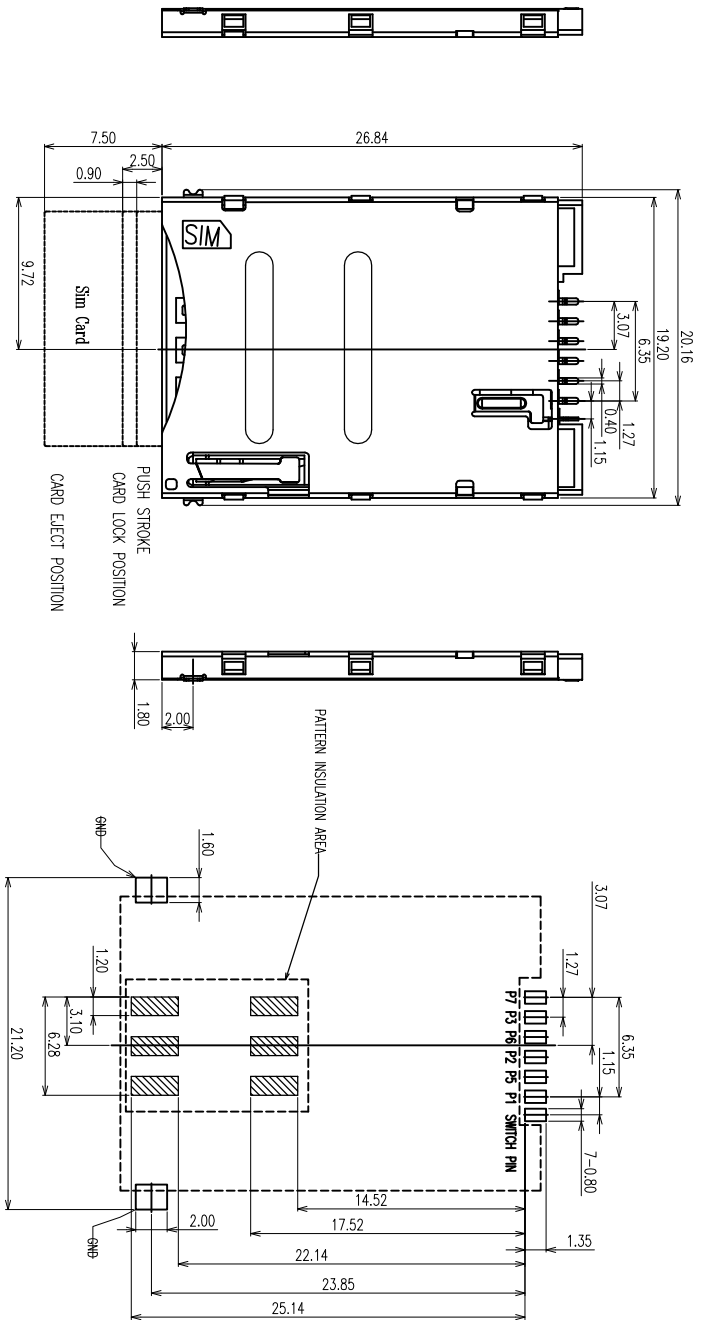


REV	ECON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEVI		



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:

WHEN CARD IS WITHDRAWN WHEN CARD IS INSERTED



ITEM	NAME	QTY/EACH	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

YTCOON
Dongguan YTCOON Electronics Technology Co., Ltd.

GENERAL TOLERANCE	DRAWING	DEVI	TITLE:
X ±0.20	APPROVED		SIM CARD CONNECTOR
.XX ±0.15	DATE	2012.04.26	PUSH-PUSH 7PIN 无柱
.XXX ±0.10	UNIT	mm	
ANGEL TOLERANCE	SCALE	1:1	
X ±3°	SIZE	A4	
.XX ±2°	SHEET	1 of 2	
.XXX ±1°	REV	A	

PRODUCT NO.
SM13-02 C B 09-02

PRODUCT SERIES:
SM13: SIMCARD PUSH-PUSH CONNECTOR

PIN NO.:
07: 7PIN

MATERIAL:
C: LCP

SERIES NO.:
02: 7pin SIMCARD PUSH-PUSH 1.8H 连接器(无柱)

Specification:

*Electrical Characteristics:
Current Rating:0.5A
Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:100MΩminimum at DC 500V
Contact Resistance:100mΩMaximum

*Mechanical Characteristics:
Mating Cycles:3000 Insertions

*Environment:
Operating Temperature:-40T+60T

*Material:
1.Housing:HI-Temp plastic UL 94V-0 Rtded.
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"