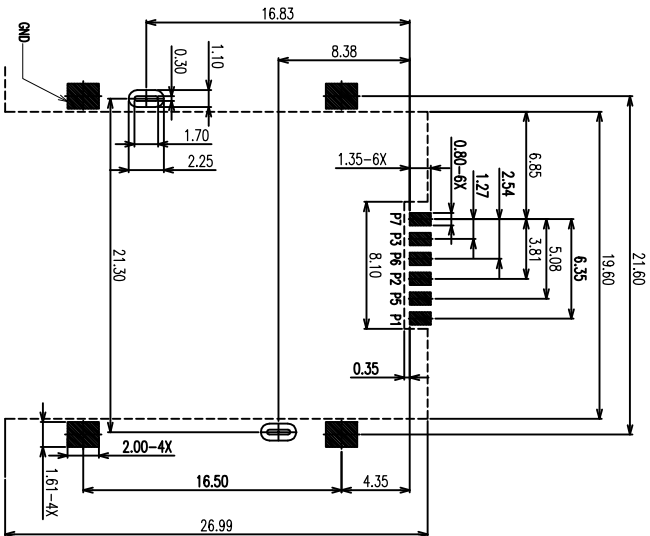


REV	ECON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DET		

Specification:

- *Electrical Characteristics:
Current Rating:0.5A.
Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:1000Megaohms Minimum at DC 500V
Contact Resistance:100Milliohms Maximum.
*Mechanical Characteristics:
Mating Cycles:3000 Insertions.
*Environment:
Operating Temperature:-40To+60°
*Material:
1.Housing:HI-Temp plastic UL 94V-0 Rated.
2.Contact:Copper Alloy.
3.Shell:SUS.

*Finish :
3u" Gold plated on conduct 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.

SM13-06 C B 09-02
① ② ③ ④

① PRODUCT SERIES:

SM13:SIMCARD PUSH-PUSH CONNECTOR

② PIN NO.:

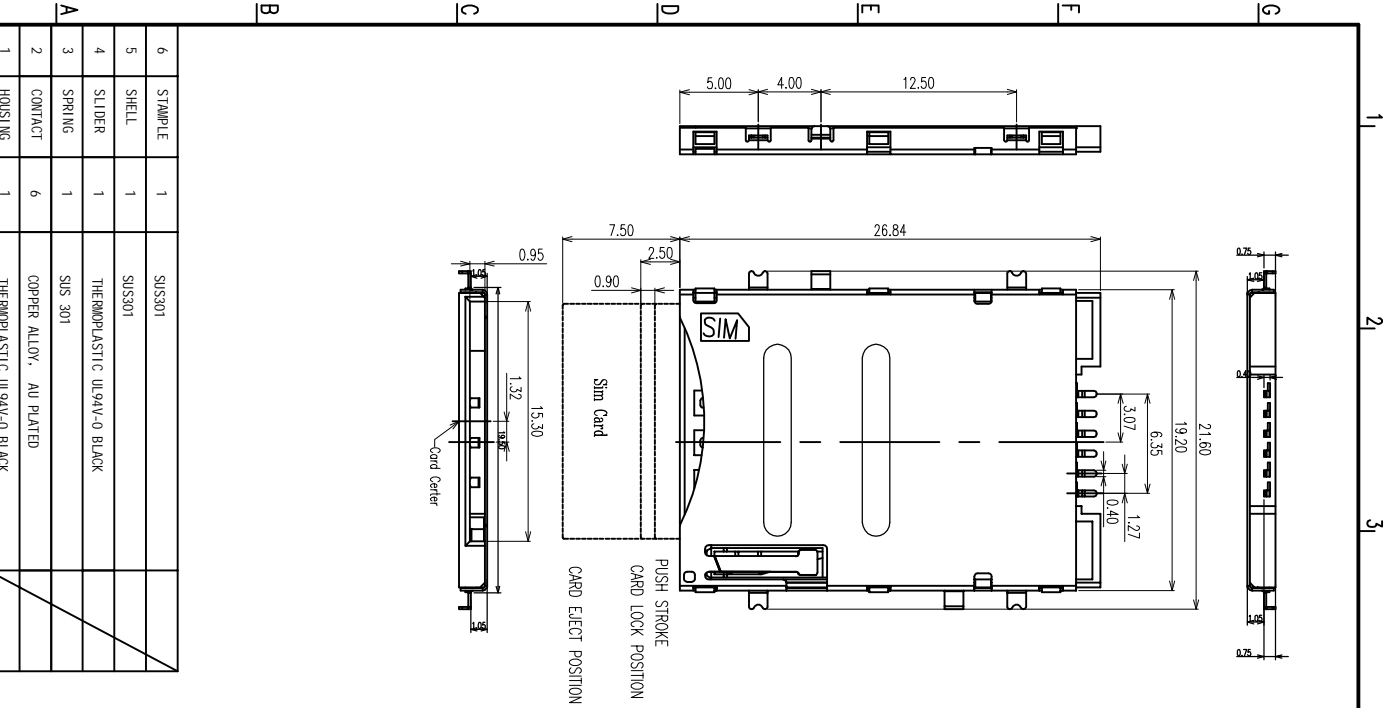
06: 6PIN

③ MATERIAL:

C: LCP

④ SERIES NO.:

02: SIMCARD PUSH-PUSH 1.8H SLIM 0.6MM 连接器



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

CUSTOMER DRAWING		YTCONN Dongguan YTCONN Electronics Technology Co., Ltd.			
GENERAL TOLERANCE		DRAWING		TITLE:	
X, ±0.20		DET		SIM CARD CONNECTOR	
.XX ±0.15		APPROVED		PUSH-PUSH 1.8h SLIM 0.6	
.XXX ±0.10		DATE		P/N: SM13-06CB09-02	
ANGEL TOLERANCE		DRAWING NO.		C-SM13-02	
X, ±3°		UNIT		mm	
.XX ±2°		SCALE		1:1	
.XXX ±1°		SIZE		A4	
		SHEET		1 of 2	
		REV		A	