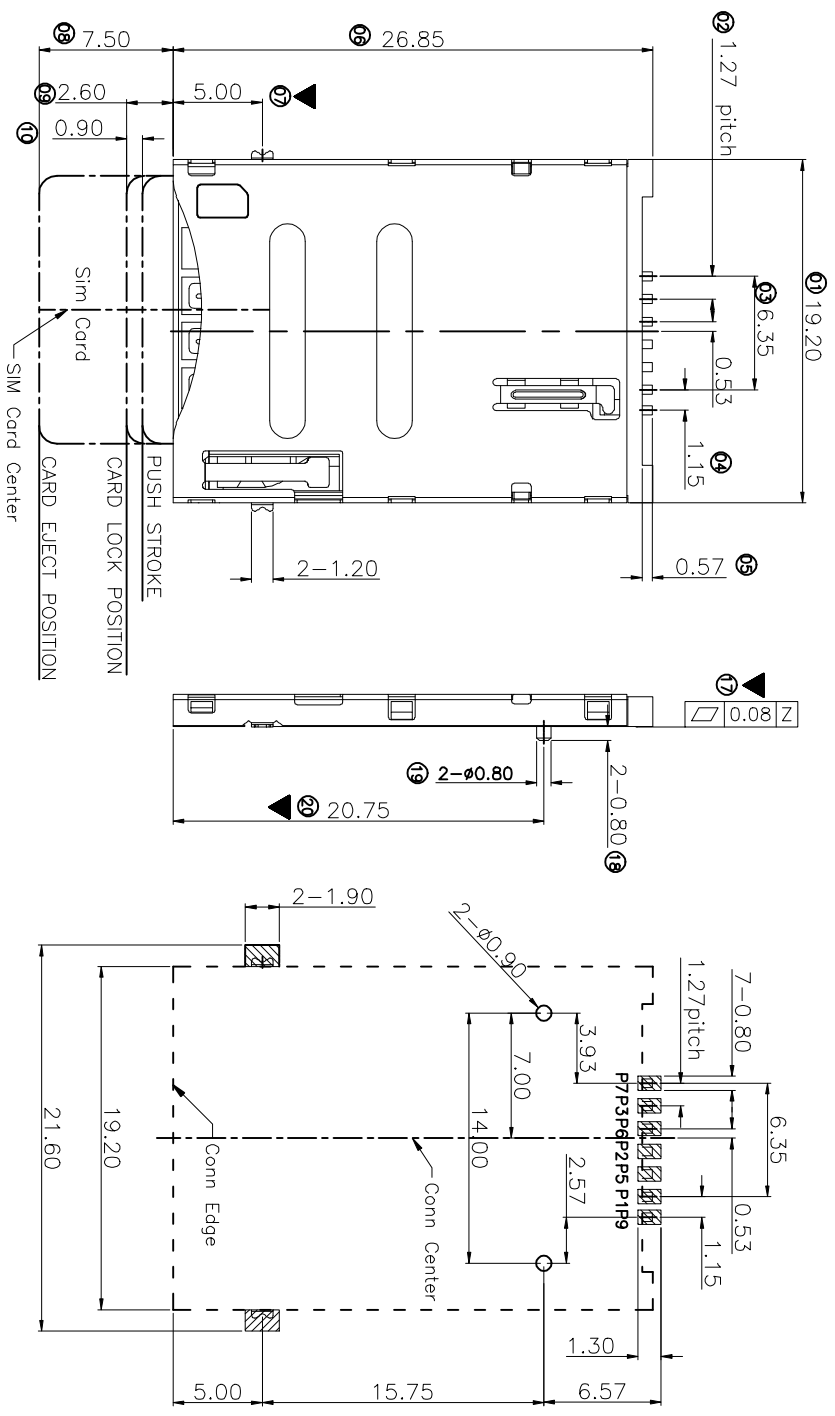


REV.	EQN.NO.	MODIFY/CONTENT	DATE
A0		NEW	2017/10/30



Specification:

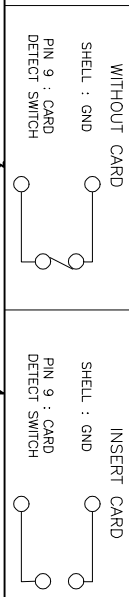
- \*Electrical Characteristics:
  - Current Rating:0.5A,
  - Withstanding Voltage:AC500V r.m.s,
  - Insulation Resistance:1000Megaohms Minimum at DC 500V
  - Contact Resistance:100Milliohms Maximum.
- \*Mechanical Characteristics:
  - Mating Cycles:5000 Insertions.
- \*Environmental:
  - Operating Temperature:-40To+60°
- \*Material:
  - 1.Housing:HI-Temp plastic UL 94V-0 Rated.
  - 2.Contact:Copper Alloy.
  - 3.Shell:SUS.
- \*Finish :
  - 1u" Gold plated on contact area,100u"Min Tin plated on solder tails, Base Nickel :50u"Min
- \*Packing:
  - Number of connectors:750Pcs/REEL
- \*Measure:
  - ▶Marked as the key test of QC and IPQC
  - ⊗Marked as FAI test size
- \*PART NO.

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

GENERAL TOLERANCE	DWG NO.	Title	Part NO.	MRK-SM05-140-0009
X±0.20	X:±.5°	SIM CARD PUSH PUSH (6+1PIN)精度14.0		
X±0.15	X:±.2°			
.XX±0.08	.xx±.1°			
.XXX±0.05	.xxx±0.5°			

WITHOUT CARD	INSERT CARD
SHELL : GND	SHELL : GND
PIN. 9 : CARD DETECT SWITCH	PIN. 9 : CARD DETECT SWITCH

Circuit Diagram for Card Detect Switch



深圳市迈睿康科技有限公司