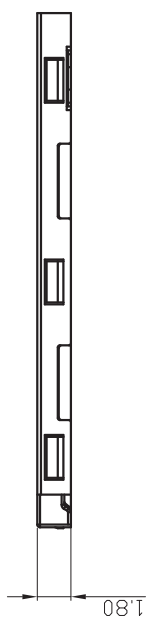
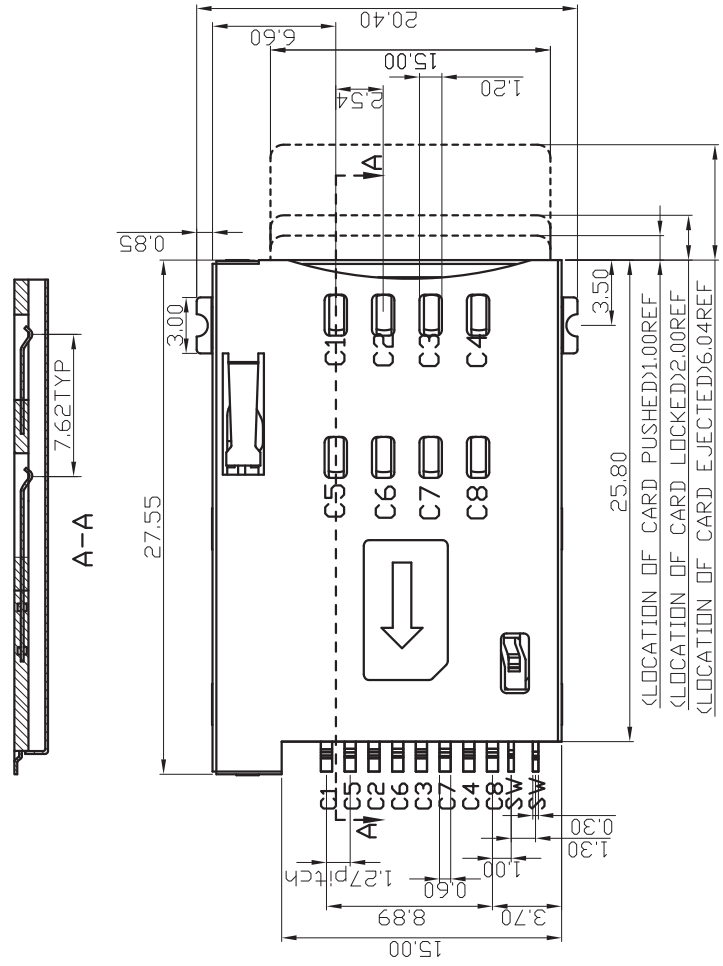
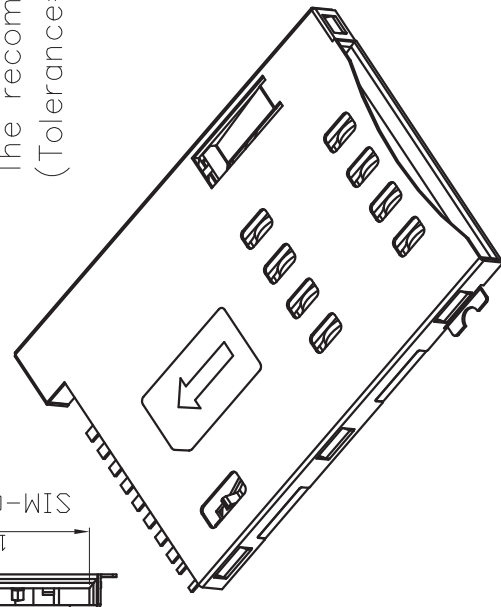
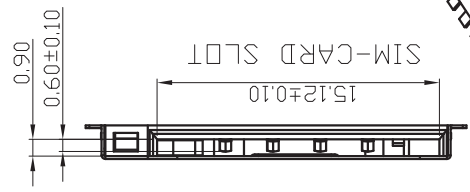


The recommended pcb layout
(Tolerance=±0.05mm)



P/N # 720(8+2SW)	
Smart Card Acceptor	
Model No: C720(Open)	
SIM Card Connector	
REVISION:1.0	DATE: JUL.28. 2008

5.Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity : 10%~+95%RH
 Storage temperature: -40°C~+85°C
 Storage Humidity: 10%~95%RH
 thermal shock: -40°C~+85°C, 5cycles
 Damp Heat: 40°C, 90%RH, 10days.
 Salt-Mist: 35°C, 5%NaCl, 24HR

3.Electrical Characteristics
 Number of contacts (Optional): 8pins
 contact resistance: 50mΩtypical, 100mΩmax
 insulation resistance: >1000MΩ/500V DC
 Switch type: Blade
 Operation: Normally open
4.Solderability
 wave: Not applicable
 Vaporphase: 215°C, 30sec. Max
 IR reflow: 260°C, 10sec. Max
 Manual soldering : 360°C, 3sec. Max

TECHNICAL CHARACTERISTICS
1.General Characteristics
 Dimensions: 27.60Lx18.70Wx1.80H mm
 Weight: Approx 1.33g
 Contact principle: friction technology
 Operating position: shaft up/down/horizontal
 Mounting System: SMT(Post optional)
 Durability: 3000 cycles min.
2.Mechanical characteristics:
 Insulation material: Thermoplastic, UL 94V-0