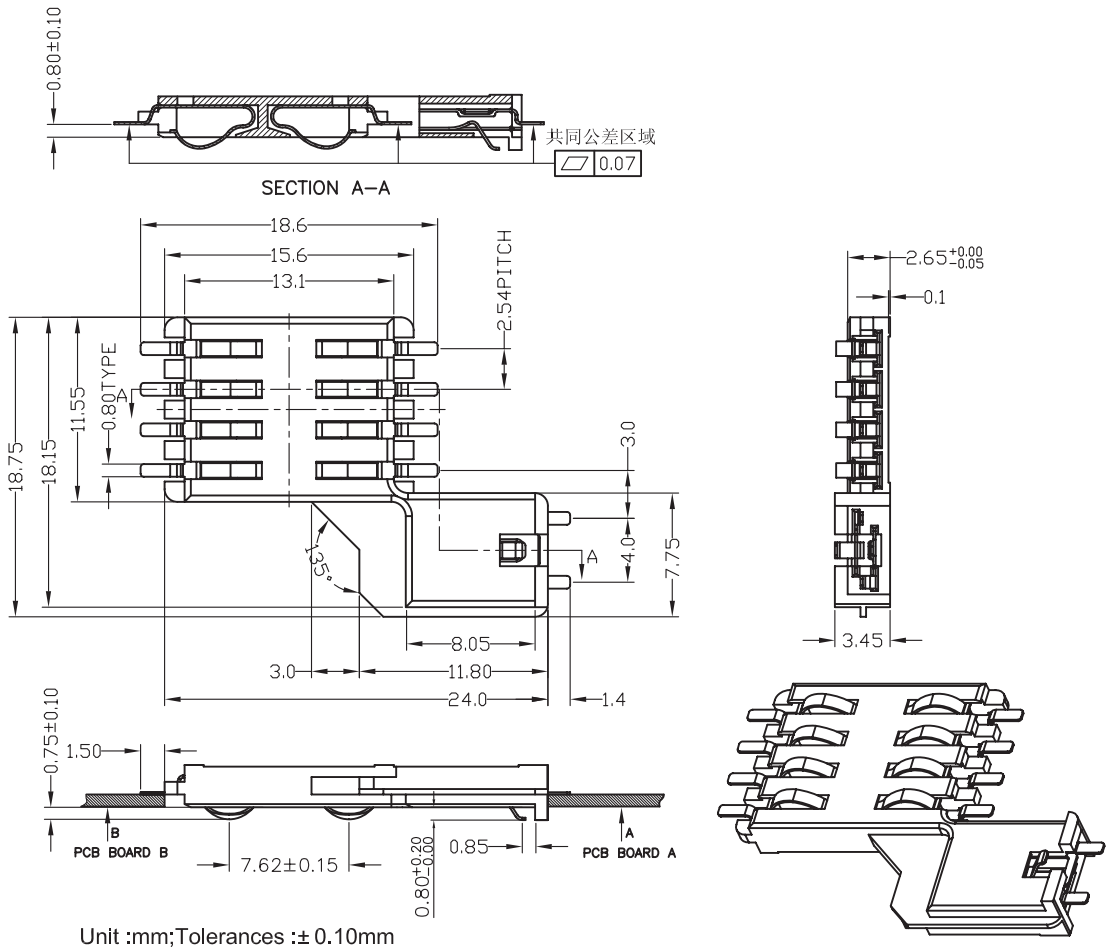
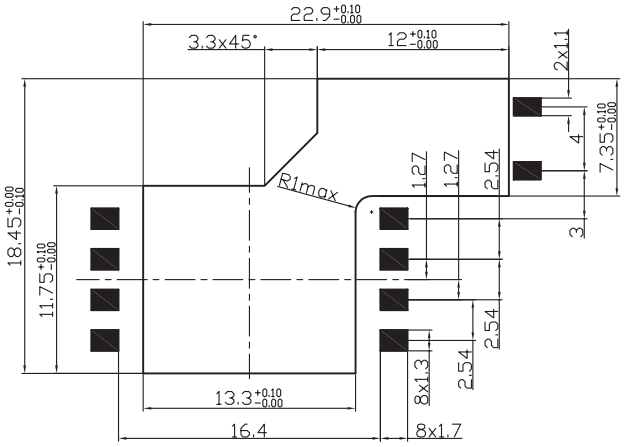
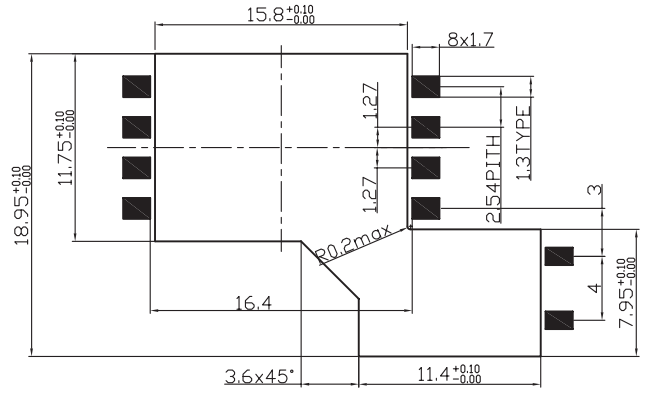




PCB LAYOUT REFERENCE PCB BOARD A(frontispiece)



PCB LAYOUT REFERENCE PCB BOARD B(inverse)

TECHNICAL CHARACTRISTICS

1.General Characteristics

Dimensions: 24.00L x18.75W x2.65H mm
Weight: Approx 0.70g
Contact principle: friction technology
Operating position: shaft up/down/horizontal
Mounting System: SMT without post
Durability: 5,000 cycles min.

2.Mechanical characteristics:

Insulation material: Thermoplastic,UL 94V–0

3.Electrical Characteristics

Number of contacts (Optional): 8pins
contact resistance: 50mΩtypical,100mΩmax
insulation resistance: >1000MΩ/500VDC

4.Solderability

wave: Not applicable
Vaporphase: 215°C, 30sec. Max
IR reflow: 230°C,15sec.Max
Manual soldering : 360°C,3sec.Max

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,500HR.
Salt–Mist: 35°C,5%NaCl,48H

Wellco T&C Co., Ltd.

P/N # W737

Sim Card Connector

Smart Card Acceptor

REVISION:1.0 | **DATE: MAR.10. 2009**