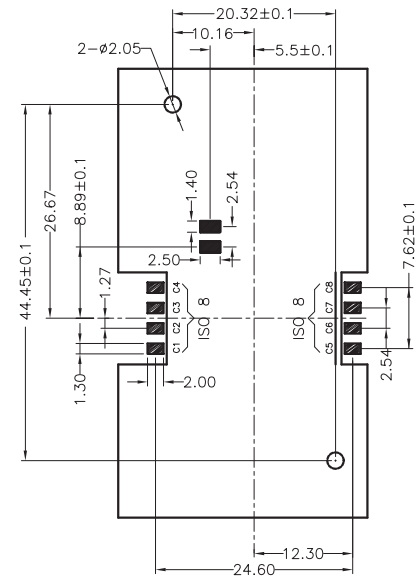
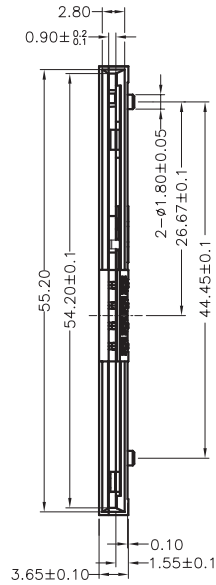
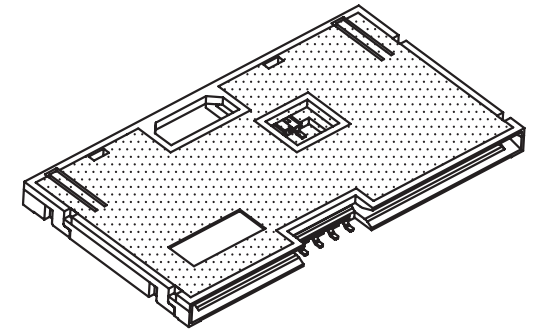


Unit :mm;Tolerances :± 0.10mm  
Mechanical outline dimension



Unit :mm;Tolerances :± 0.10mm  
Reference dimension for PCB layout



## TECHNICAL CHARACTERISTICS

### 1.General Characteristics

Dimensions:56.0L x31.10W x3.65H mm  
Weight:Approx.6.0±0.5g  
Contact principle:friction technology  
Operating position:shaft up/down/horizontal  
Mounting System:SMT  
Durability:100,000 cycles min.

### 2.Mechanical characteristics:

Insulation material:Thermoplastic,UL 94V-0

### 3.Electrical Characteristics

Number of contacts :8 pins  
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: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  
storave Humidity:10%~95%RH  
thermal Hock:-40°C~+85°C,5cycles  
Damp Heat:40°C,90%RH,10days.  
Salt-Mist:35°C,5%NaCl,24HR

**Wellco T&C Co., Ltd.**

**Smart Card Acceptor**

**Model No: JK708 (SMT)**

**Normally open**

**REVISION:1.0**

**Date : June 10, 2010**