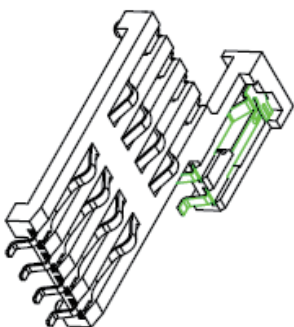


'H"=1,40,2,00,2,50,3,00,3,50,4,20,4,70



**TECHNICAL CHARACTERISTICS**

**1.General Characteristics**

Dimensions: 28,70Lx17,50WxH mm  
 H=1,4,2,0,2,5,3,0,3,5,4,2,4,7 mm  
 Weight: Approx 0,75±0,1g  
 Contact principle: friction technology  
 Operating position: shaft up/down/horizontal  
 Mounting System: SMT Type (with post)  
 Durability: 100,000 cycles min.  
 2.Mechanical characteristics:  
 Insulation material: Thermoplastic,UL 94V-0

**3.Electrical Characteristics**

Number of contacts : 8pins  
 contact resistance: 50mΩtypical,100mΩmax  
 insulation resistance: >1000MΩ/500VDC  
 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  
 Storage Humidity: 10%~95%RH  
 thermal shock: -40°C~+85°C,  
 Damp Heat: 40°C,90%RH,10days.  
 Salt-Mist: 35°C,5%NaCl,24HR

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

**Smart Card Acceptor**

**Model No: -C736**

**SIM Card Connector**

**REVISION:1.0 DATE: OCT.10, 2007**