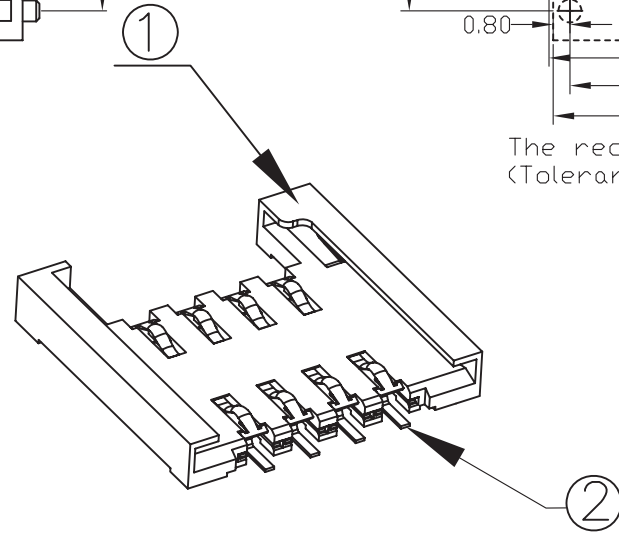
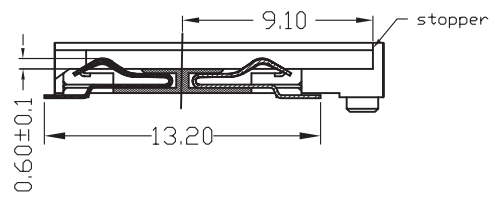


The recommended pcb layout (Tolerance=±0.1mm)

H=2.4/2.6/2.8/3.0Hmm



ITEM	PART NAME	Q'TY	MATERIAL
①	BASE	1pcs	Thermoplastic UL94-0
②	Data contact	8pin	Phosphor bronze

### TECHNICAL CHARACTERISTICS

1.General Characteristics  
 Dimensions: 15.70L x16.40W x2.40H mm  
 15.70L x16.40W x2.60H mm  
 15.70L x16.40W x2.80H mm  
 15.70L x16.40W x3.00H mm  
 Weight: Approx 0.45±0.2g  
 Contact principle: friction technology  
 Operating position: shaft up/down/horizontal  
 Mounting System: SMT(Post optional)  
 Durability: 5000 cycles min.

2.Mechanical characteristics:  
 Insulation material: Thermoplastic,UL 94V-0  
 3.Electrical Characteristics  
 Number of contacts (Optional): 6;8pins  
 contact resistance: 50mΩtypical,100mΩmax  
 insulation resistance:>1000MΩ/500V DC  
 4.Solderability  
 wave: Not applicable  
 Vaporphase: 215°C, 30sec. Max  
 IR reflow: 260°C,10sec.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,10days.  
 Salt-Mist: 35°C,5%NaCl,24HR

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

**Smart Card Acceptor**

**Model No: C722 (w/ post)**

**SIM Card Connector**

**REVISION:1.0      DATE: MAY.20, 2005**