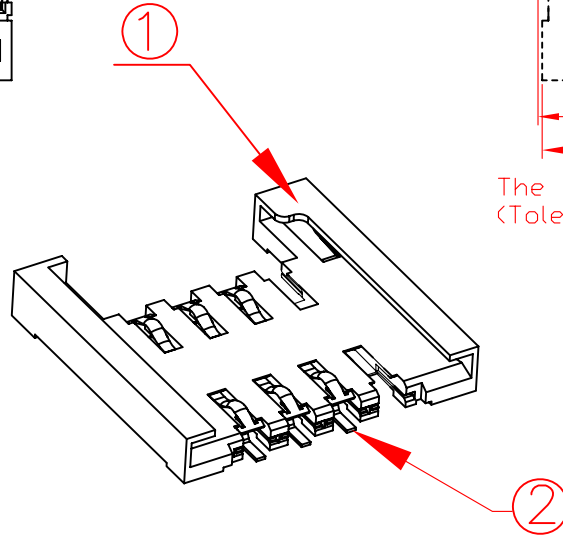
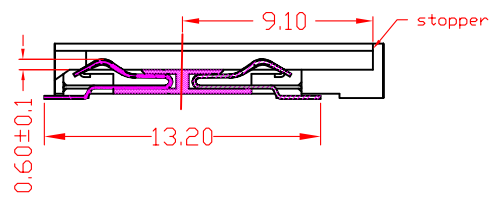


The recommended pcb layout (Tolerance=±0.1mm)

H=2.4/2.6/2.8/3.0Hmm



ITEM	PART NAME	Q'TY	MATERIAL
①	BASE	1pcs	Thermoplastic UL94-O
②	Data contact	6pin	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-O
 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/o post)

SIM Card Connector

REVISION:1.0 DATE: MAY.20, 2005