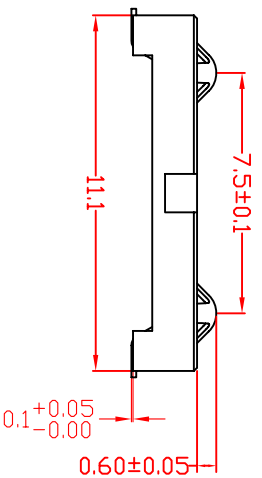
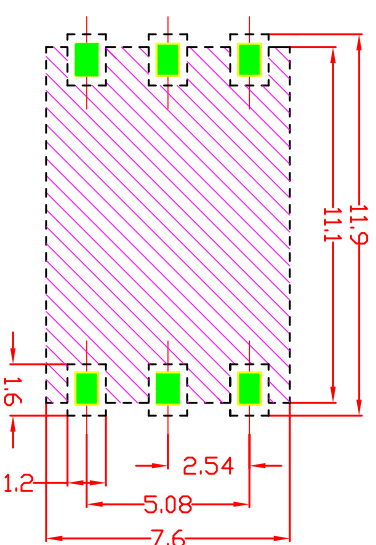
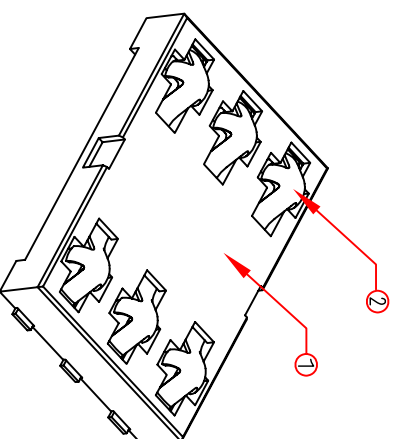


DIMENSION A=1.5,1.8,2.0,2.4,2.6mm



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



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

ITEM	PART NAME	Q'TY	MATERIAL
1	BASE	1	LCP+30% GF
2	CONTACT	6	PHOSPHOR BRONZE

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 11.10L x7.60W x1.50H mm
 11.10L x7.60W x1.80H mm
 11.10L x7.60W x2.00H mm
 11.10L x7.60W x2.40H mm
 11.10L x7.60W x2.60H mm
 Weight: Approx 0.18g

Contact principle: friction technology

Operating position: shaft up/down/horizontal

Mounting System: SMT without post

Durability: 5000 cycles min.

2.Mechanical characteristics:

Insulation material: Thermoplastic, UL 94V-0

3.Electrical Characteristics

Number of contacts (Optional): 6pins
 contact resistance: 50mΩtypical, 100mΩmax
 insulation resistance: >1000MΩ/500V DC

4.Solderability

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

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: -C723(W/O POST)

SIM Card Connector

REVISION:1.0

DATE: JUN.07. 2007