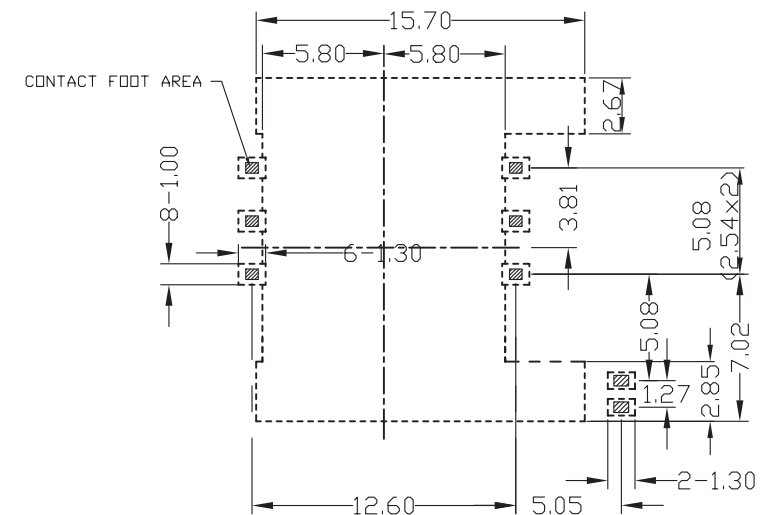
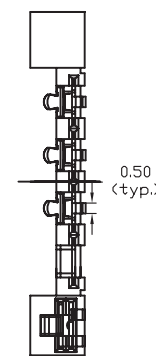
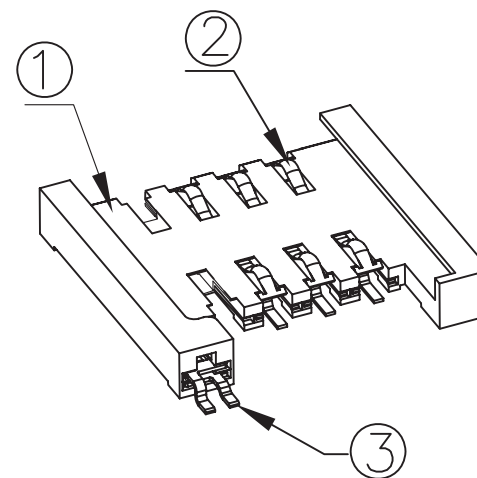


ITEM	PART NAME	Q'TY	MATERIAL
①	BASE	1pcs	Themoplastic UL94-0
②	Data contact	6pin	Phosphor bronze
③	Switch	2pcs	Phosphor bronze



The recommended pcb layout
(Tolerance=±0.1mm)



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 15.70L x16.40W x2.40H mm
15.70L x16.40W x2.60H 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): 6pins; 8pins
contact resistance: 50mΩ typical, 100mΩ max
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: C732 (w/o post)

SIM Card Connector

REVISION: 1.0

DATE: MAY.20, 2005