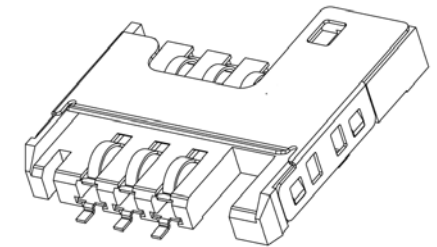
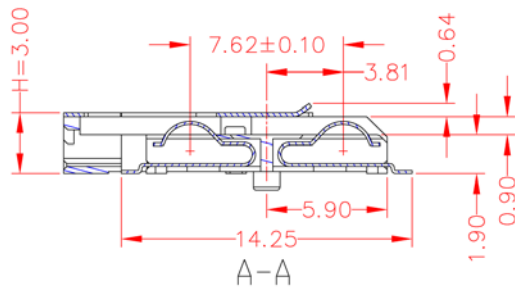


Contact location according to ENV1375-1&GSM11-11



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 15.85Lx16.50Wx3.00H mm
 Weight: Approx 0.70±0.2g
 Contact principle: friction technology
 Operating position: shaft up/down/horizontal
 Mounting System: SMT(with post)
 Durability: 5000 cycles min.

2.Mechanical characteristics:

Insulation material: Thermoplastic,UL 94V-0

3.Electrical Characteristics

Number of contacts: 6pins
 contact resistance: 50mΩtypical,100mΩmax
 insulation resistance: >1000MΩ/500VDC

4.Solderability

wave: Not applicable
 Vaporphase: 215°C, 30sec. Max
 IR reflow: 240±5°C,5sec.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: C729(postx2)

Smart Card Connector

REVISION:1.0 DATE: AUG.14. 2008