



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 29.65L x17.20W x2.00H mm
 Weight: Approx 0.5g
 Contact principle: Friction technology
 Operating position: shaft up/down/horizontal
 Mounting System: SMT(With post)
 Durability: 10,000 cycles min.

3.Electrical Characteristics

Number of contacts (Optional): 6pins or 8pins
 contact resistance: 50mΩtypical, 100mΩmax
 insulation resistance: >1000MΩ/500VDC

4.Solderability

wave: Not applicable
 Vaporphase: 215°C, 30sec. Max
 IR reflow: 230°C, 15sec. 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, 500HR.
 Salt-Mist: 35°C, 5%NaCl, 48H

Wellco T&C Co., Ltd.

Smart Card Acceptor

Model No.: -C710(w/post)

SIM Card Connector

REVISION: 1.0

DATE: NOV.14. 2007