



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 17.10Lx16.80Wx3.70H mm

Weight: Approx 0.80±0.20g

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: 6pins

contact resistance: 50mΩ typical, 100mΩ max

insulation resistance: >1000MΩ/500VDC

Switch type: Blade

Operation(Optional): Normally open or close

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, 10days.

Salt-Mist: 35°C, 5%NaCl, 24HR

Wellco T&C Co., Ltd.

Smart Card Acceptor

Model No: C745

SIM Card Connector

REVISION: 1.0

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