



TECHNICAL CHARACTERISTICS

1.General Characteristics
 Dimensions: 62.00x40.00x6.25Hmm
 Weight:Approx6.5±1.0g
 Contact principle:friction technology
 Operating position:shaft up/down/horizontal
 Mounting System:Thru Hole with sanp-in-lock
 Durability:100,000 cycles min.

2.Mechanical characteristics:
 Insulation material:Thermoplastic,UL 94V-0

3.Electrical Characteristics
 Number of contacts :8pins
 contact resistance:50mΩtypical,100mΩmax
 insulation resistance:>1000MΩ/500V DC
 Switch type:Blade
 Operation:Normally closed

4.Solderability
 wave:250°C,5secretary.
 Vaporphase:Not applicable
 IR reflow: Not applicable
 Manual soldering :370°C,3sec.Max

5.Environmental Characteristics
 Operating temperature:-40°C~+85°C
 Operating humididy :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: C857(closed)

Normally open or closed

REVISION:1.1

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