

ITEM	PART NAME	Q'TY	MATERIAL
1	BASE	1	LCP+30% GF
2	CONTACT	8	PHOSPHOR BRONZE
3	SW _S.	1	PHOSPHOR BRONZE
4	SW _M.	1	PHOSPHOR BRONZE

TECHNICAL CHARACTERISTICS

1.General Characteristics

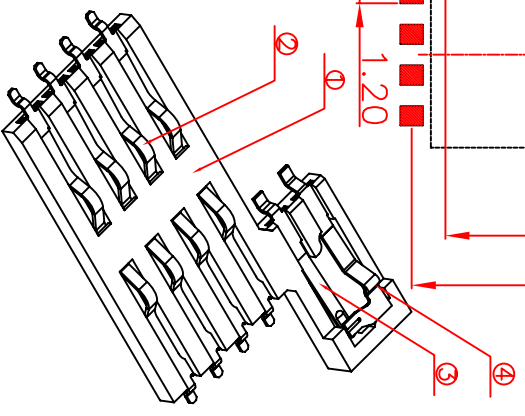
- Dimensions: 28.70L x17.50W x1.40H mm
 28.70L x17.50W x1.55H mm
 28.70L x17.50W x2.00H mm
 28.70L x17.50W x2.50H mm
 28.70L x17.50W x3.00H mm
 28.70L x17.50W x3.50H mm
 28.70L x17.50W x4.20H mm
 28.70L x17.50W x4.70H mm
- Weight: Approx 0.60g
- Contact principle: friction technology
- Operating position: short up/down/horizontal
- Mounting System: SMT with post
- Durability: 100000 cycles min.

2.Mechanical characteristics:

- Insulation material: Thermoplastic;UL 94V-0
- Switch type: Blade
- Operation: Normally open
- #### 3.Electrical Characteristics
- Number of contacts (Optional): 8pins
- contact resistance: 50mΩtypical,100mΩmax
- insulation resistance: >1000MΩ/500V DC
- #### 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, 48H



Wellco T&C Co., Ltd.

Smart Card Acceptor

Model No: -C735

SIM Card Connector

REVISION:1.0 DATE: OCT.13. 2007