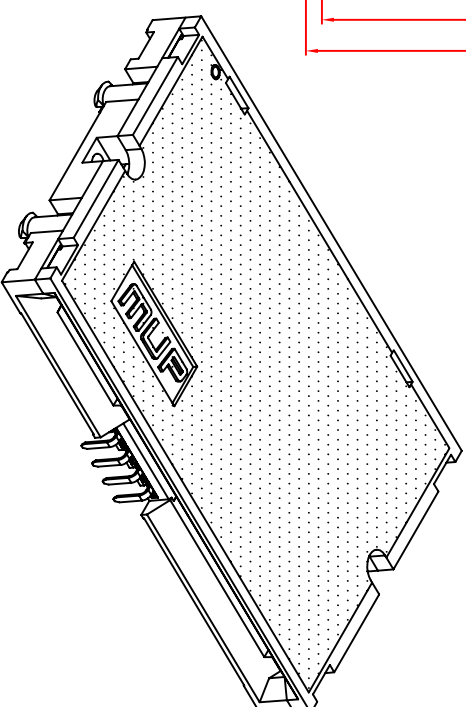


FOOT PRINT
COMPONENT SIDE



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions:62.0L x40.0W x6.25H mm
 Weight:Approx13.5±1.4g
 Contact principle:friction technology
 Operating positions:shaft up/down/horizontal
 Mounting System:Thru-Hole type with samp-in lock
 Durability:100,000 cycles min.
 2.Mechanical characteristics:
 Insulation material:Thermoplastic,UL 94V-0

3.Electrical Characteristics

Number of contacts (Optional):6,8pins
 contact resistance:50mΩtypical,100mΩmax
 insulation resistance:>1000MΩ/500Vdc
 Switch type:Blade
 Operation:Normally open or close
 4.Solderability
 wave:260°C,5secretary.
 Vaporphase:Not applicable
 IR reflow: Not applicable
 Manual soldering :360°C,3sec.Max

5.Environmental Characteristics

Operating temperature:-40°~+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,48HR

MUP INDUSTRIAL CO.,LTD

Smart Card Acceptor

Model No.:MUP-C801

Normal open or close

REVISION:1.1 DATE: Apr.10. 2004