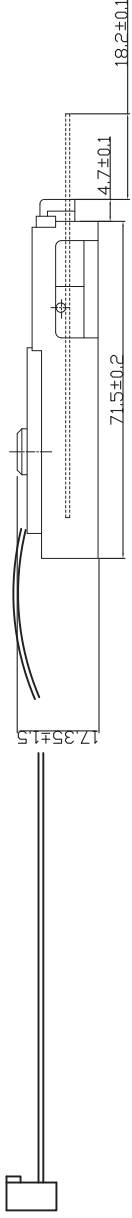
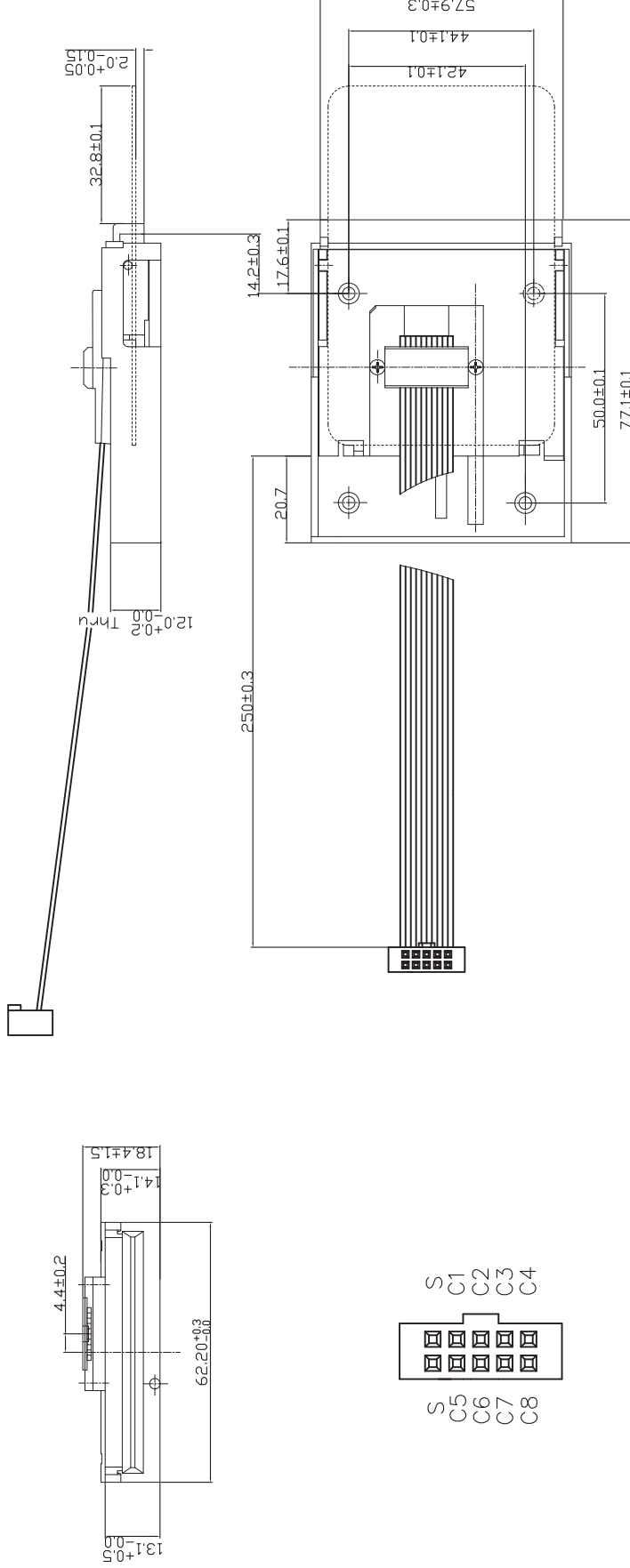


ACTIVE POSITION
LESESTELLUNG



INACTIVE POSITION
EIN- /AUSGABE



TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 77.10x62.20Wx14.10H mm
Weight: Approx 60±0.2g
Contact principle: landing technology
Operating position: shaft up/down/horizontal
Durability: 50,000 cycles min.
2. Mechanical characteristics:
Insulation material: Thermoplastic, UL 94V-0

- Electrical Characteristics
Number of contacts (Optional): 8 pins
contact resistance: 50mΩ typical, 100mΩ max
insulation resistance: >1000MΩ/500V DC
4. Solderability
wave: Not applicable
Vapor phase: Not applicable
IR reflow: Not applicable
Manual soldering : 360°C, 3sec. Max

- 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, 48Hr

Wellco T&C Co., Ltd.

Smart Card Acceptor

Model No: 821

Normally open (Landing)

REVISION: 1.0

DATE: Dec. .8.2008