

# CR-P2

#### **ELECTRICAL CHARACTERISTIC**

**Nominal Capacity** 

1.6Ah

(At 1.0Ma, +25°C 2.0V cut off.

The capacity restored by the cell varies to current drain, temperature and cut-off)

Rated Voltage

6.0V

Max. Recommended Continuous Current

1500mA

Max. Pulse Current Capability

3000mA

Storage (recommended)

Max. 30℃

(For more info on other conditions please consult )

Operating Temp. Range

-40°C to +85°C

(Operating closely to limit temp. may lead to a reduced capacity, low voltage plateau reading)

Typical Weight

42g



## **Key features**

- High and stable operating voltage
- Low self-discharge rate

(less than 1% after 1-year storage at 25°C)

- Stainless steel container
- Semi-Hermetic sealing
- Non-flammable electrolyte

## **Main application**

- Utility Metering
- Memory Back-up
- Alarms & Security Devices
- **■** Automotive electronics
- **■** Tollgate systems
- Military electronics
- Automatic meter reading
- Professional electronics

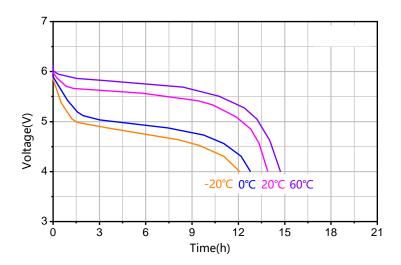
#### **WARNINGS!**

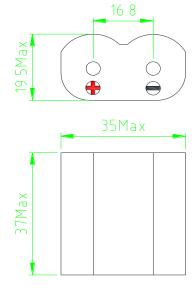
- 1. Fire, explosion and severe burn hazard;
- 2. Do not recharge, crush, disassemble, heat above 100°C;
- 3. Do not solder directly to the cell.



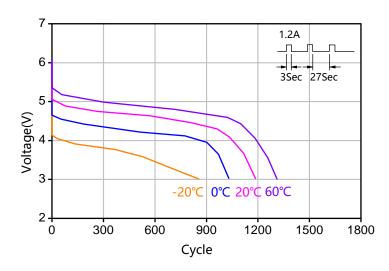
# Specification Approval sheet

### LOADING VOLT. AT ROOM TEMP.





#### **TEMPERATURE**



### **PULSE CURRENT**

