



# WAMA ELECTRONICS TECH CO.,LTD

## 1. Scope

This specification is suitable for the performance of the WAMA *Lithium and Manganese Dioxide* battery.

## 2. Model

CR2-750mAh+PTC

## 3. Reference Document

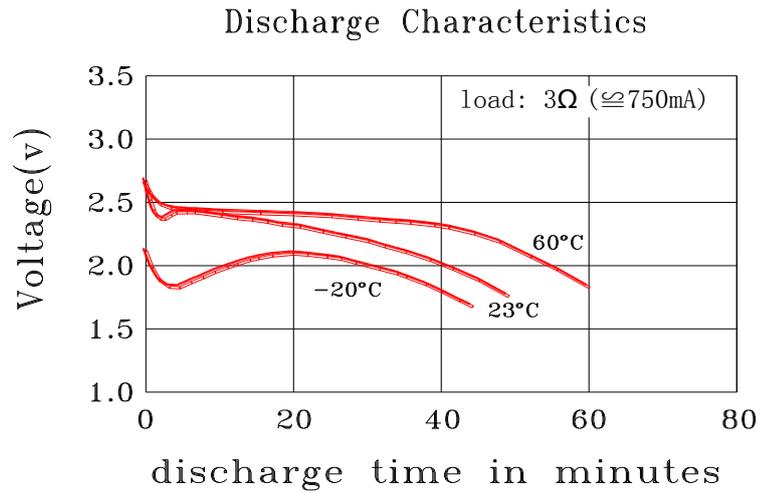
IEC60086-2: 2001 *Primary batteries-Part 2: Physical and technological specifications, MOD*

GB 8897.2: 2005 *Primary batteries-Part 2: Physical and technological specifications*

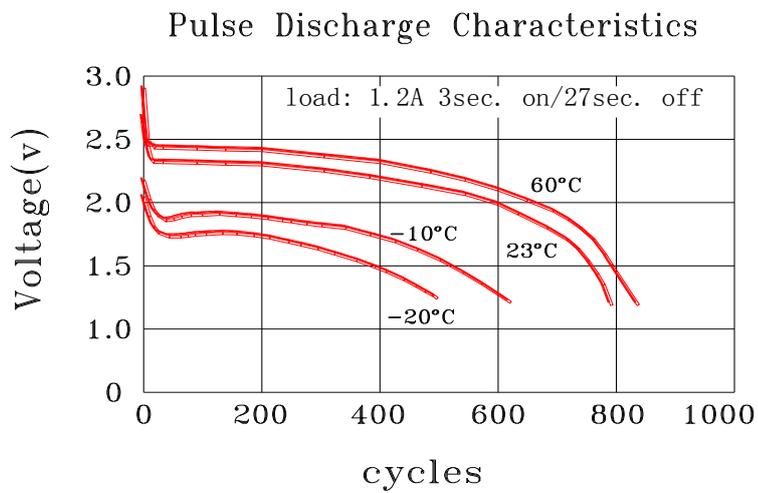
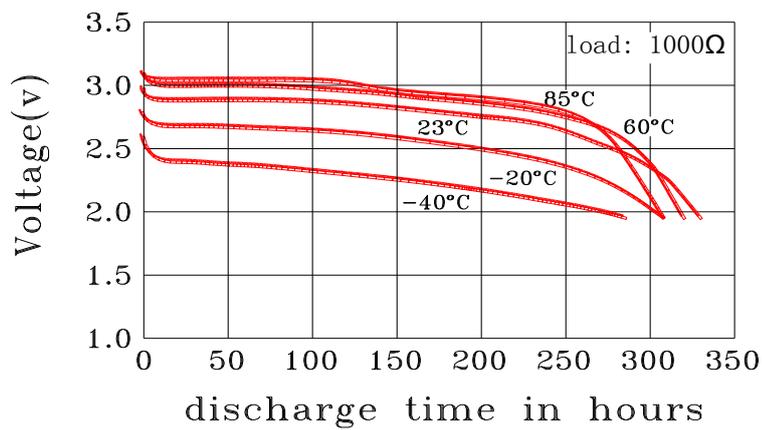
## 4. Specification

No.	Items	Specification	
1	Nominal Voltage	3.0 V	
2	Capacity (Discharge Current 1mA to 2.0V)	Nominal	750 mAh
		Minimum	700 mAh
3	Max. Discharge Current	Continuous	100 mA
		Pulse	400 mA
4	Discharge Cut-off Voltage	2.0 V	
5	Weight	Approx. 11 g	
6	Operating Temperature	-40 °C to 60 °C	
7	Storage Temperature	-10 °C to 40 °C	
8	Relative humidity	65 ± 20%	
9	Period of Validity	5 years	
10	Note: Polyswitch is inside the cell.		

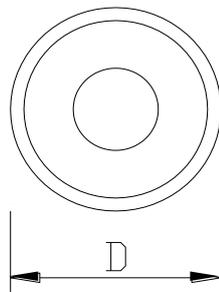
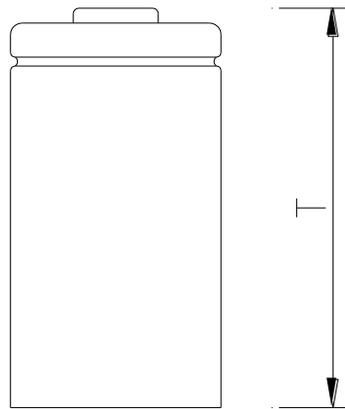
## 5. Test Conditions and Performance



Discharge characteristics on temperature



## 6. Drawing (unit: mm)



Items	Description	Dimension
D	Diameter	15.1±0.2mm
T	Height	26.7±0.3mm

## **7. Cautions in use**

To ensure proper use of the battery please read the manual carefully before using it.

### **.Handling**

- Do not expose to, dispose of the battery in fire.
- Do not put the battery in a charger or equipment with wrong terminals connected.
- Avoid shorting the battery
- Avoid excessive physical shock or vibration.
- Do not disassemble or deform the battery.
- Do not immerse in water.
- Do not use the battery mixed with other different make, type, or model batteries.
- Keep out of the reach of children.

### **.Storage**

- Store the battery in a cool, dry and well-ventilated area.

### **.Disposal**

- Regulations vary for different countries.
- Dispose of in accordance with local regulations.

## **8. Note**

Any other items which are not covered in this specification shall be agreed by both parties.