

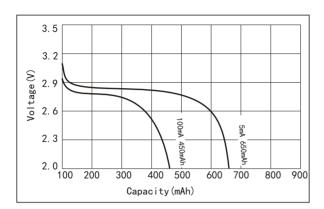
#### PRIMARY LITHIUM BATTERY

## CR14250E 3. 0V

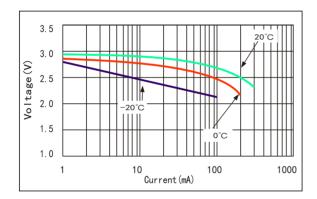
## High and stable operating voltage Long shelf life Annual self-discharge Electrical characteristics Stainless steel nickel plated Typical values relative to cells stored for one year Full-sealed Nominal capacity 650mAh Discharged capacity at 0.5mA,+25°C,2V cut off Compliant with IEC 86-4 safety standard Non-restricted for transport Nominal voltage 3. 0V Max. recommended continuous current 250mA Discharged to 2V at + 25 $^{\circ}\mathrm{C}$ permitting 50% of the Nominal capacity to be achieved Max. Pulse current 500mA Alarms or security equipment Smoke detector Memory backup Storage Max. 30°C Real time clock Professional electronic equipment Operating temperature range -40~+70°C Medical equipment Weight ≈9g

#### ⚠ Warning

## Discharge charateristics at 25°C



## Voltage VS Current&Temperature Curve



# (+)Ø6.3Max 25Max Ø14.5Ma×

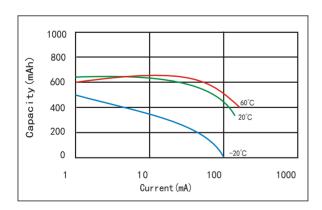
Dimensions in mm

#### Available Terminations

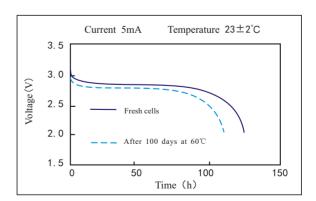
Axial pin Radial Pin -/T/PT2 -/PT/TP Polarized Tab

Special terminal can be made according to customer's requirement

## Capacity VS Current&Temperature Curve



#### Storage characteristics



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