

CR17450E

Electrical characteristics

Typical values relative to cells stored for one year

Nominal capacity
(Discharged capacity at 0.5mA, +25°C, 2V cut off)

2200mAh

Nominal voltage

3.0V

Max.recommended continuous current

1500mA

Discharged to 2V at +25°C permitting 50% of the Nominal capacity to be achieved

Max. Pulse current

2500mA

15 seconds at 25°C drained with 50% of the nominal capacity, yield voltage reading above 2V. The value may vary with the pulse characteristics, the temperature anche the cell's previous history.

Storage

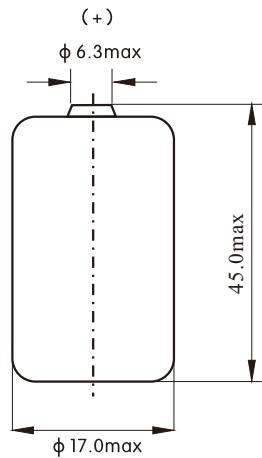
Max 30°C

Operating temperature range

-40~+70°C

Weight

≈26g



Dimensions in mm

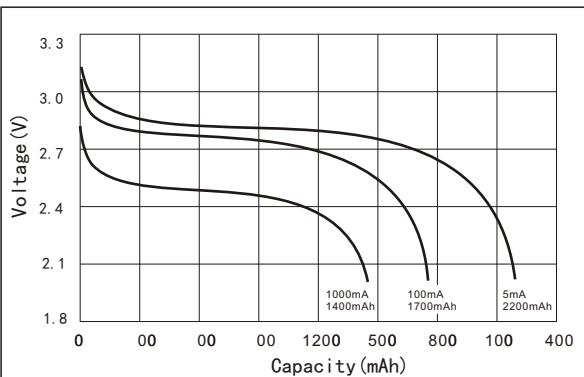
Available Terminations

-/P
-/T/PT2
-/PT/TP

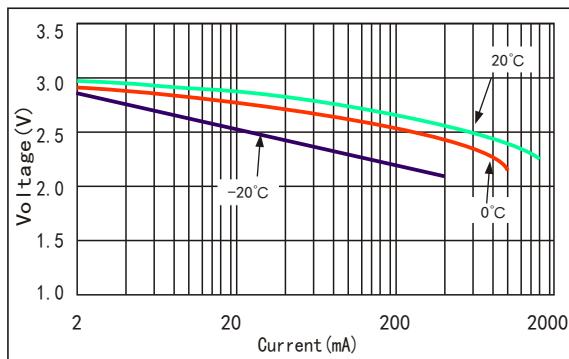
Axial pin
Radial Pin
Polarized Tab

Special terminal can be made according to customer's requirement

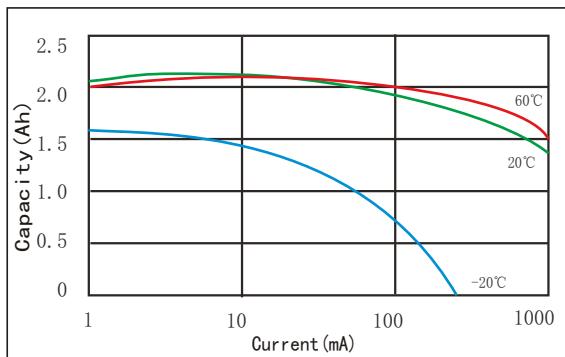
Discharge characteristics at 25°C



Voltage vs. Current and Temperature



Capacity vs. current and Temperature



Storage Characteristics

