

# CR14505E

## Electrical characteristics

Typical values relative to cells stored for one year

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

1400mAh

Nominal voltage

3.0V

Max.recommended continuous current

1000mA

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

Max. Pulse current

2500mA

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

Storage

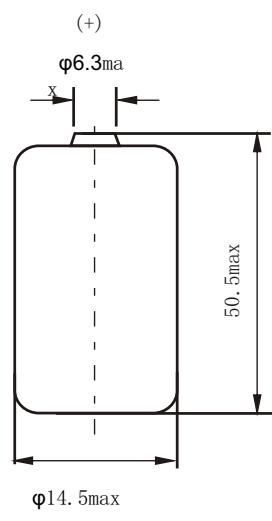
Max 30°C

Operating temperature range

-40~+70°C

Weight

≈18g



Dimensions in mm

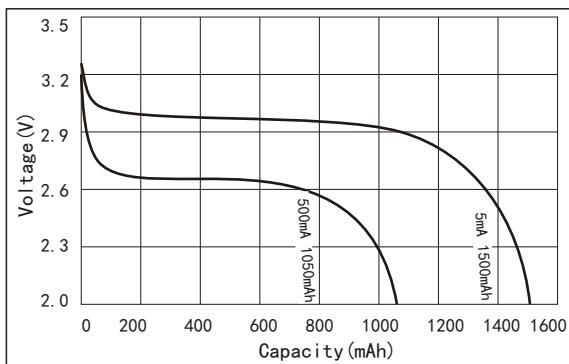
### Available Terminations

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

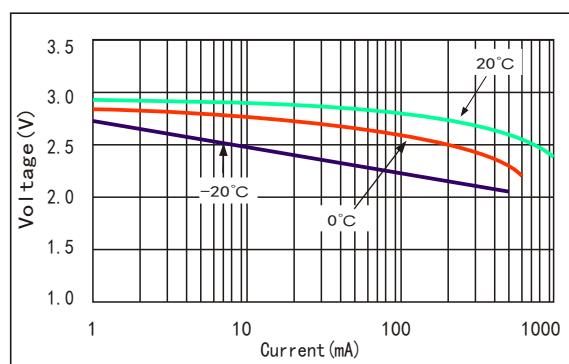
Axial pin  
Radial Pin  
Polarized Tab

Special terminal can be made according to customer's requirement

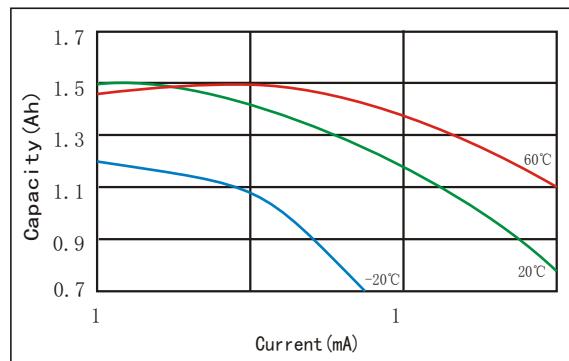
### Discharge characteristics at 25°C



### Voltage vs. Current and Temperature



### Capacity vs. current and Temperature



### Storage Characteristics

