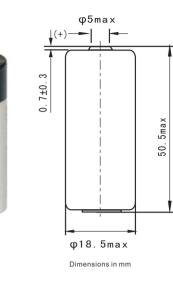


# ER18505H

## **Electrical characteristics**

Typical values relative to cells stored for one year

Nominal capacity (Discharged capacity at 0.5mA, +25°C, 2V cut off)	4100mAh
Nominal voltage	3.66V
Max.recommended continuous current Discharged to 2V at +25°C permitting 50% of the Nominal capacity to be achiev	100mA
Max. Pulse current 200mA, 0.1 second pulses every 2 minutes, drained with 50%, 2mA at 25°C from undischarged cells with 20µA base current, yield voltage readings above 2.7V, th may vary according to the pulse characteristics, the temperature and the cell's history.	
Storage	Max 30°C
Operating temperature range	-55~+85°C
Weight	≈30g



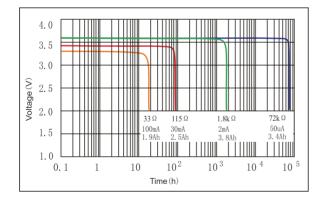
VER18505H 3.5

#### Available Terminations

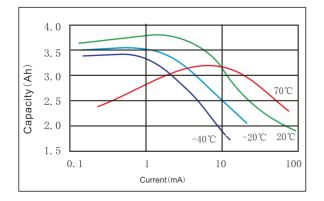
-/PAxial pin-/T/PT2Radial Pin-/PT/TPPolarized Tab

Special terminal can be made according to customer's requirement

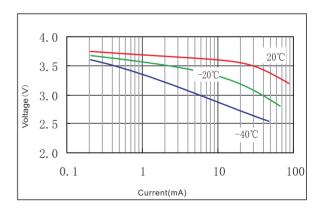
### Discharge charateristics at 25°C



## Capacity vs. current and Temperature



Voltage vs. Current an Temperature



## Storage Characteristics

