

ER14505M

Electrical characteristics

Typical values relative to cells stored for one year

2200mAh Nominal capacity (Discharged capacity at 0.5mA, +25°C, 2V cut off) Nominal voltage 3.66V

400mA Max.recommended continuous current

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

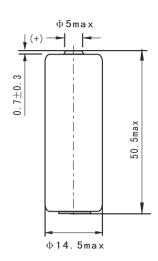
Max. Pulse current 1000mA 1000mA, 0,1 second pulses every 2 minutes, drained with 50%, 2mA at 25°C from undischarged cells with 20µA base current, yield voltage readings above 2.7V, the value

may vary according to the pulse characteristics, the temperature and the cell's previous

Storage Max 30°C

-55~+80°C Operating temperature range ≈19g Weight





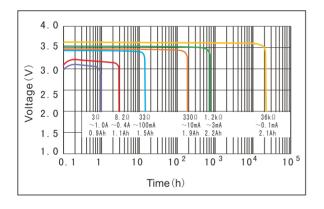
Dimensions in mm

Available Terminations

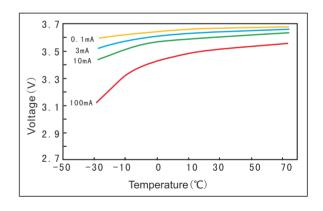
Axial pin -/P Radial Pin -/T/PT2 Polarized Tab -/PT/TP

Special terminal can be made according to customer's requirement

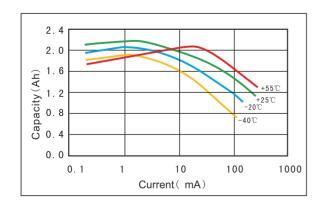
Discharge charateristics at 25°C



Voltage vs. Current an Temperature



Capacity vs. current and Temperature



Storage Characteristics

