

ER14335M

Electrical characteristics

Typical values relative to cells stored for one year

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

Nominal voltage 3. 66V

Max.recommended continuous current Discharged to 2V at +25°C permitting 50% of the Nominal capacity to be achieved

Max. Pulse current 600mA

600mA, 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 history.

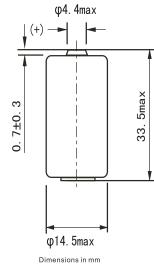
Storage Max 30°C

Operating temperature range -55~+80°C

Weight ≈13g



200mA



Available Terminations

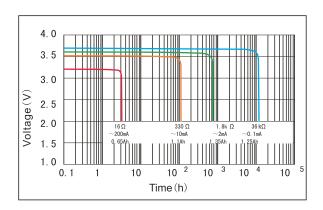
 -/P
 Axial pin

 -/T/PT2
 Radial Pin

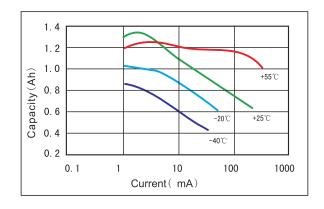
 -/PT/TP
 Polarized Tab

Special terminal can be made according to customer's requirement

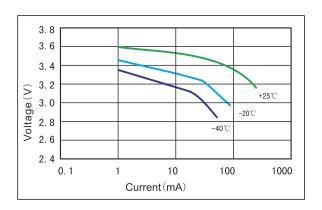
Discharge charateristics at 25°C



Capacity vs. current and Temperature



Voltage vs. Current an Temperature



Storage Characteristics

