

ER34615S

Operating temperature range

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. 65V

Max.recommended continuous current 170mA

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

Max. Pulse current 350mA, 0,1 second pulses every 2 minutes, drained with 50%, 50mA at 150°C from

350mA, 0,1 second pulses every 2 minutes, drained with 50%, 50mA at 150°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

-20~+150°C

Weight ≈108g

Dimensions Ø33. 2x61. 5mm



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 150°C

Capacity vs. current and Temperature



