

ER14505S

Electrical characteristics

Typical values relative to cells stored for one year

Nominal capacity	1800mAh
(Discharged capacity at 0.5mA, +25°C, 2V cut off)	
Nominal voltage	3.65V
Max.recommended continuous current	100mA
Discharged to 2V at +25°C permitting 50% of the Nominal capacity to be achieved	
Max. Pulse current	200mA
200mA, 0.1 second pulses every 2 minutes, drained with 50%, 20mA 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
Operating temperature range	-20~+150°C
Weight	≈20g
Dimensions	Ø14. 65x50. 5mm

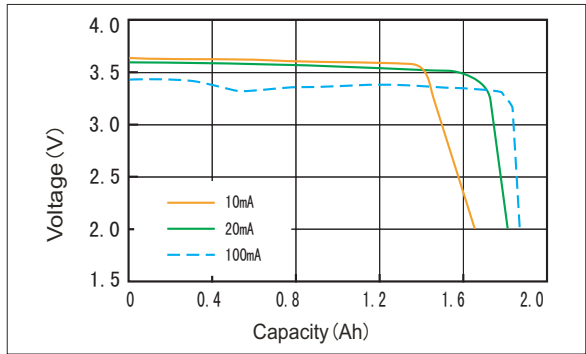


Available Terminations

-/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

