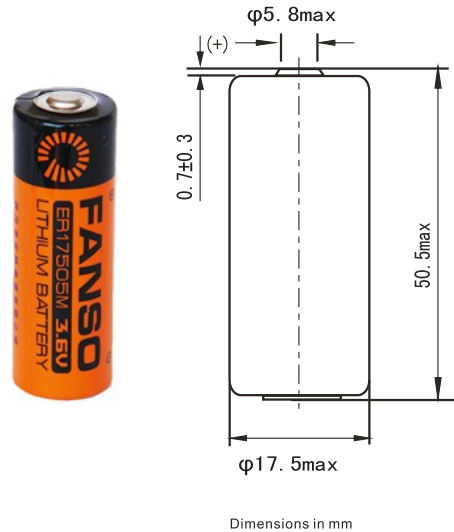


ER1 7505M

Electrical characteristics

Typical values relative to cells stored for one year

Nominal capacity (Discharged capacity at 0.5mA, +25°C, 2V cut off)	2800mAh
Nominal voltage	3.6V
Max.recommended continuous current Discharged to 2V at +25°C permitting 50% of the Nominal capacity to be achieved	1000mA
Max. Pulse current 2000mA, 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.	2000mA
Storage	Max 30°C
Operating temperature range	-55~+80°C
Weight	≈26g

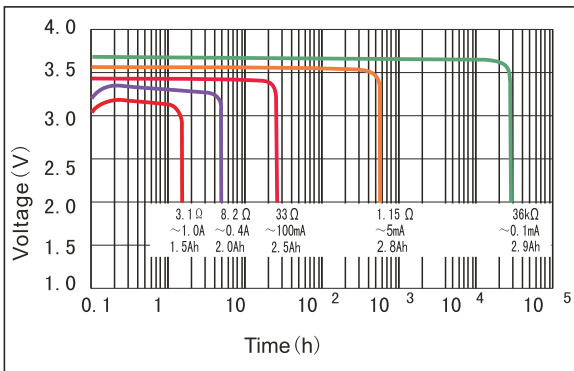


Available Terminations

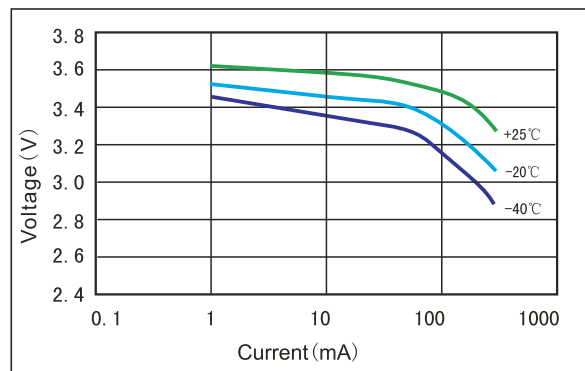
- /P Axial pin
- /T/PT2 Radial Pin
- /PT/TP Polarized Tab

Special terminal can be made according to customer's requirement

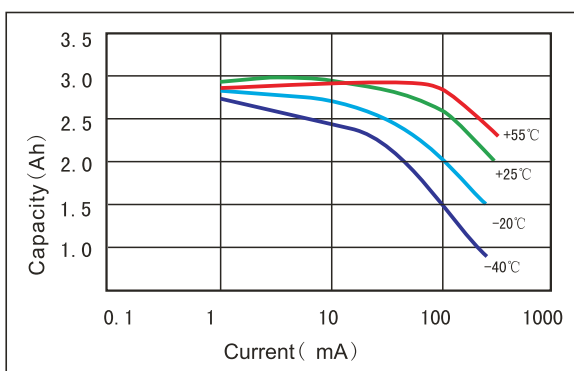
Discharge characteristics at 25°C



Voltage vs. Current an Temperature



Capacity vs. current and Temperature



Storage Characteristics

