

ER14505

LONG SING

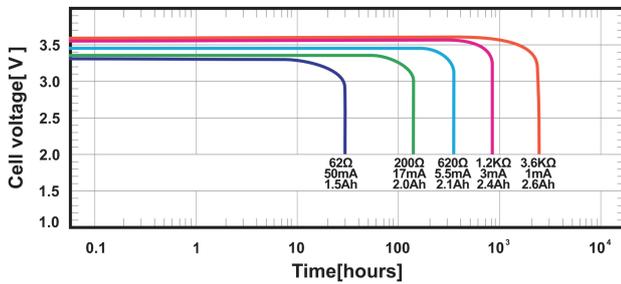


Specification

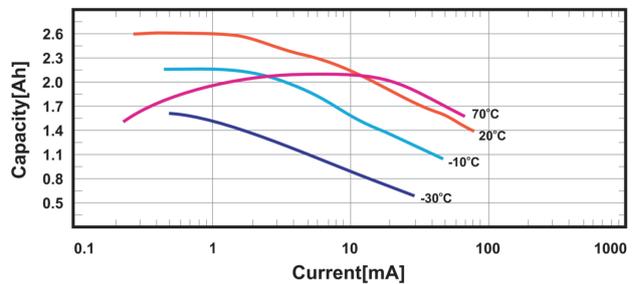
Nominal capacity (1mA discharge till cut off voltage 2.0V,@RT)	2.6Ah
Nominal Voltage	3.6V
Maximum Continuous Discharge	50mA
Maximum Pulse Current	100mA
Operating Temperature Range	-55°C~+85°C

Annual Average Capacity Reduction Rate	≤1%
Storage lifetime	10 years
Weight	18g
Lithium content	0.68g
Dimension	Φ14.2*H50.0mm

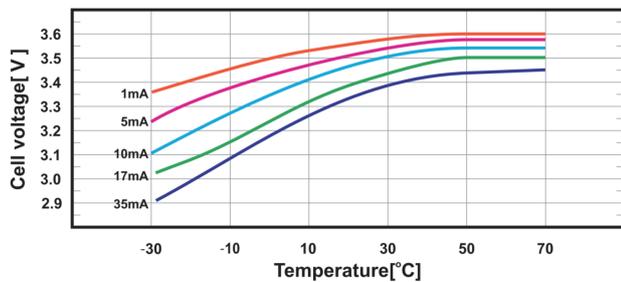
Performance Data



Typical Discharge Profiles at +23±2°C



Capacity versus Current at various temperatures [2.0V cut-off]



Voltage Plateau versus Current and Temperature

Warning:

- Fire, explosion, and burn hazard.
- Do not recharge, short circuit, crush, disassemble, heat above 100°C(212°C), incinerate or expose contents to water.
- Do not solder directly to the cell (use tabbed cell versions instead).