

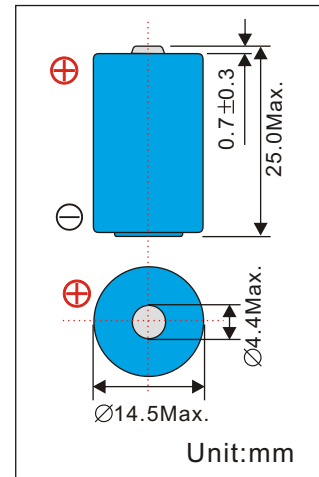
ER14250S Lithium Thionyl Chloride Battery

Brief Datasheet

1. BASIC SPECIFICATION

(Typical values relative to cells stored for one year or less at + 30° C max.)

Nominal capacity (at 50mA +150°C, 2.0V cut off)	500mAh
Nominal voltage	3.6V
Standard discharge current	50mA
Maximum continuous current	50mA
Operating temperature range	-20°C- +150°C
Weight	10g

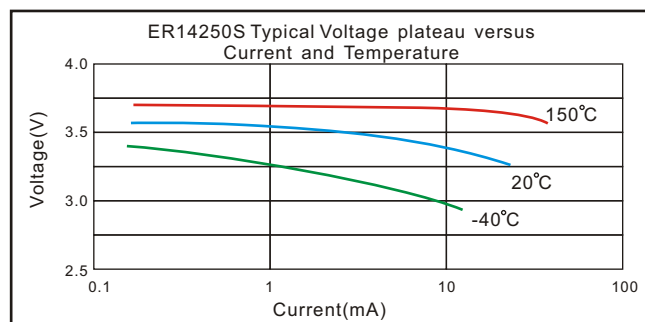
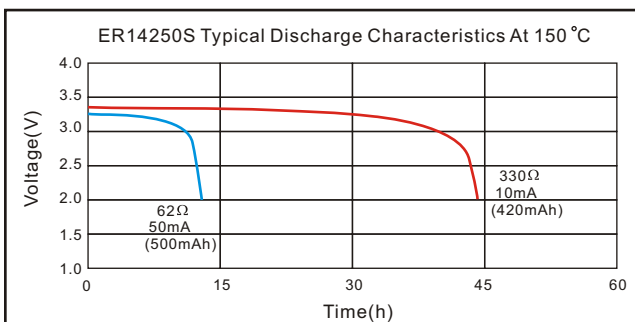


NOTE! ER14250S is High temperature Type battery which has extended temperature range up to 150°C. It may require depassivation before high currents can be delivered.

2. MAIN FEATURES

- High voltage and High Energy Density
- Excellent Stable Discharge Characteristics
- Outstanding Temperature Characteristics
- Excellent Leakage Resistance
- Excellent Long-term Reliability and Long Shelf-life

3. ELECTRICAL CHARACTERISTICS



High Temperature Type

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.