

ER14250-CB Lithium Thionyl Chloride Battery

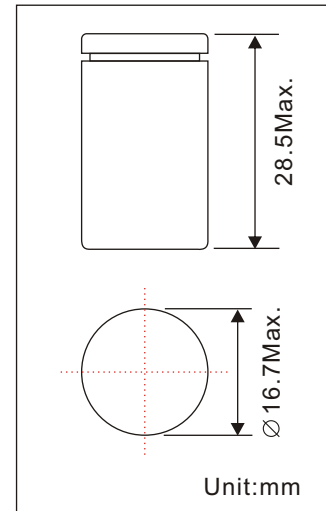
Brief Datasheet

1 Basic Specification

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

Nominal capacity (at 0.5mA +23°C,2.0V cut off)	1200mAh
Nominal voltage	3.6V
Standard discharge current	0.5mA
Maximum continuous current	50mA
Maximum pulse current	100mA
Operating temperature range	-55°C- +85°C
Storage temperature (recommended)	+30°C Max
Weight	11g

*Underwriters Laboratories (UL) Component Recognition (File Number MH 20555).

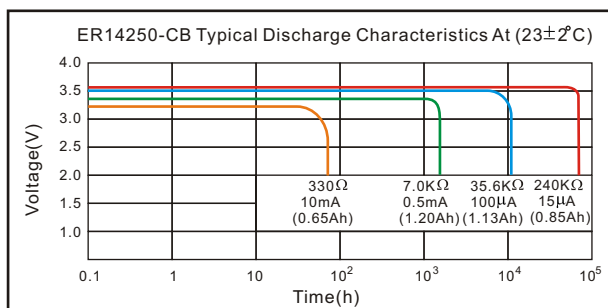


2 Main features

- Excellent shelf life (10years) and low self-discharge (1% or less per year).
- Bobbin-type or flat cells, best suit for long-term use with low current. Intermittent discharge with medium current provided.
- Temperature range from -55°C to 85 °C

NOTE! ER14250 is of bobbin structure and best suited for low current discharges. It may require depassivation before medium currents can be delivered.

3 Electrical Characteristics



Computer Back-up

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.