

ER34615

Lithium Thionyl Chloride Battery

Brief Datasheet

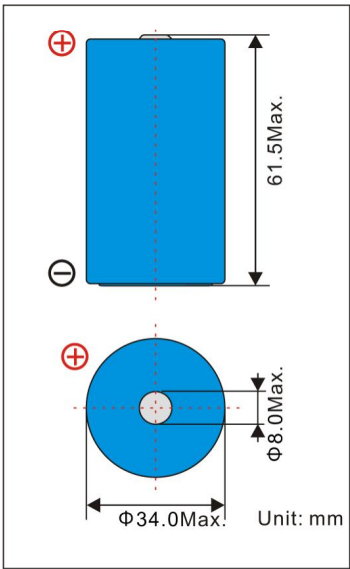
1 Basic Specification

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

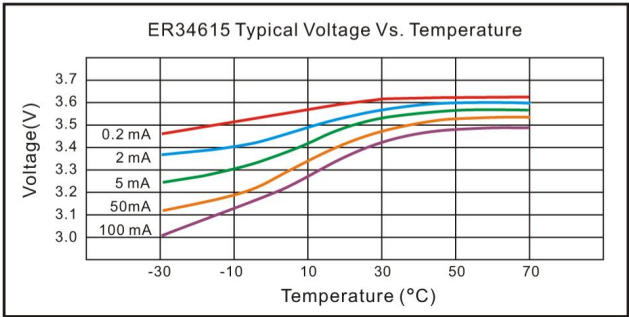
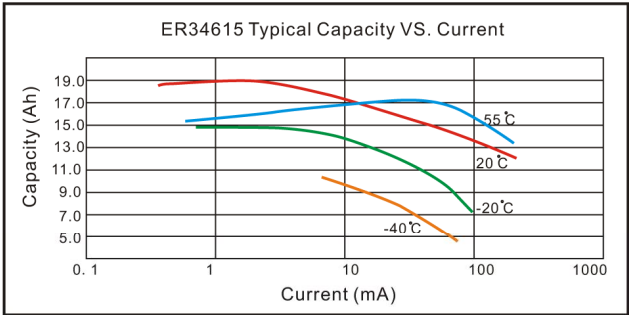
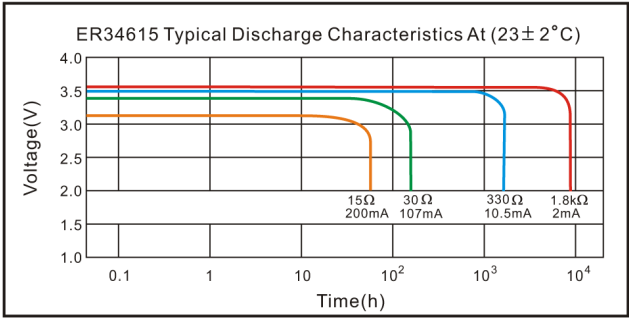
Nominal capacity (at 2mA +23°C,2.0V cut off)	19000mAh
Nominal voltage	3.6V
Standard discharge current	2mA
Maximum continuous current	230mA
Maximum pulse current	500mA
Operating temperature range	-55 °C- +85 °C
Storage temperature (recommended)	+30 °C Max
Weight	115g

*Energy type is bobbin structure and best suit for low current discharge.
It may require depassivation before medium currents can be delivered.
*Underwriters Laboratories (UL) Component Recognition (File Number MH 20555).

2 Dimension



3 Electrical Characteristics



ENERGY 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.