

ER10450 Lithium Thionyl Chloride Battery

Brief Datasheet

1 Basic Specification

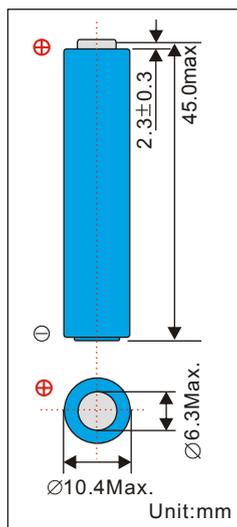
(Typical values relative to cells stored for one year or less at +30°C max.)

| | |
|---|--------------|
| Nominal capacity (at 1mA +23°C, 2.0V cut off) | 800mAh |
| Nominal voltage | 3.6V |
| Standard discharge current | 0.5mA |
| Maximum continuous current | 25mA |
| Maximum pulse current | 60mA |
| Operating temperature range | -55°C- +85°C |
| Storage temperature (recommended) | +30°C Max |
| Weight | 9g |

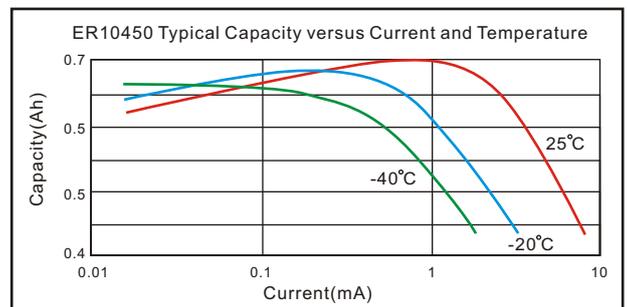
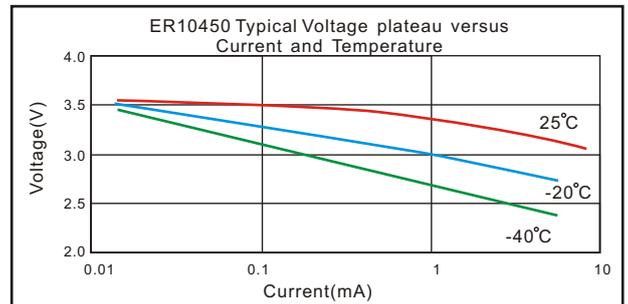
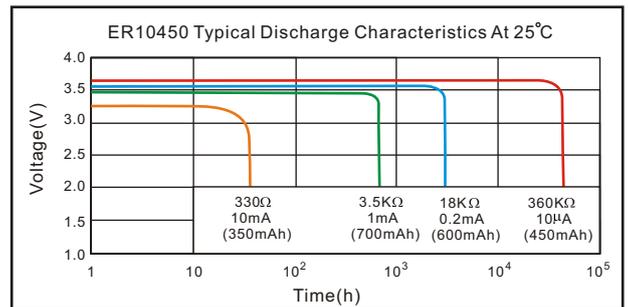
*Energy type is bobbin structure and best suit for low current discharge. It may require depassivation before medium currents can be delivered.

*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.