

P/N: ER14505SM
SIZE: AA

HIGH TEMPERATURE LITHIUM CELL
Lithium Thionyl Chloride (Li/SOCl₂)

CROSS REFERENCE
PMX150: 3B1065
14-50-150LR: 4204;

Cell Specifications

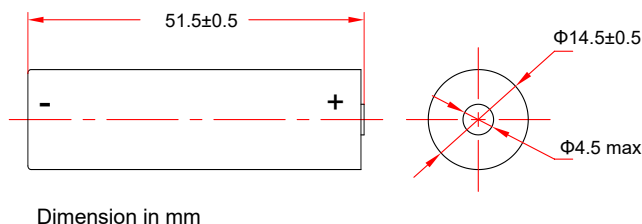
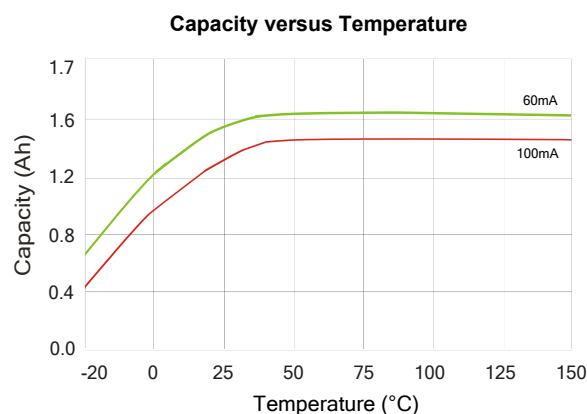
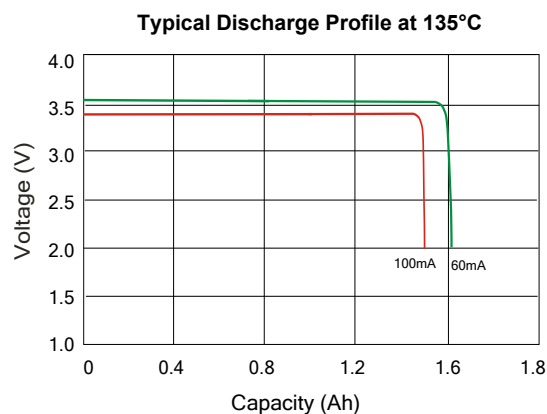
1. Open Circuit Voltage (+25°C):	3.68±0.05V
2. Nominal capacity (Rated discharge current 60mA @+135°C, 2.0V cut-off):	1.6Ah
3. Maximum recommended continuous current (+135°C):	100mA
4. Operating temperature range (-22°F to 302°F):	-30°C to +150°C
5. Self-discharge rate (per year at +25°C storage):	2%
6. Typical Weight:	19 g
7. Lithium Content (for transportation):	0.46 g
8. Recommended Storage Conditions:	25°C±3°C

Features

- High & stable operating voltage
- High energy density
- Reliable and longer performance
- Long shelf life over 10 years
- Stainless steel construction
- Hermetic glass-to-metal seal
- UL recognition file No. MH45994

Applications

- Special utility meters
- Tracking and data logging
- Mining and oil well drilling
- Remote transmitting systems
- Automobile monitoring devices
- Electronics equipment



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