

Available Terminations	
-/P *	Axial Pin
-/T /PT2 *	Radial Pin
-/PT /TP *	Polarized Tab
(*) Reference to standard terminals for single lithium	

ER14250 Specification

Primary Lithium Thionyl Chloride
 3.6V, 1200mAh

Key Features

- High and stable operating voltage
- Low self-discharge rate - less than 1% after 1 year of storage at +20 °C
- Stainless steel container
- Hermetic glass-to-metal sealing
- Compliant with IEC 86-4 safety standard
- Non-restricted for transport

UL Component Recognition
 File Number MH45330

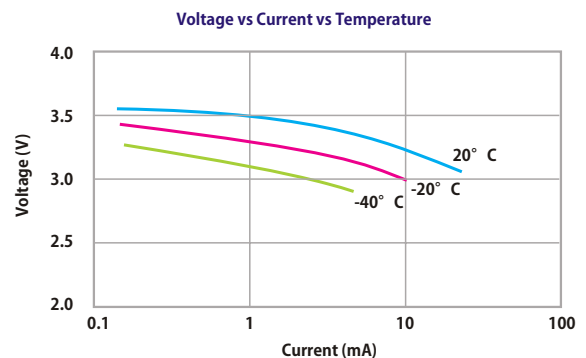
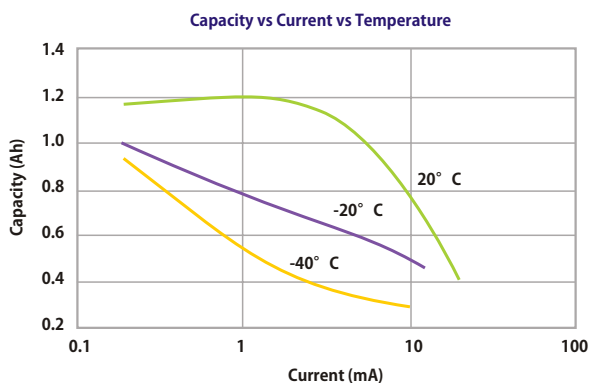
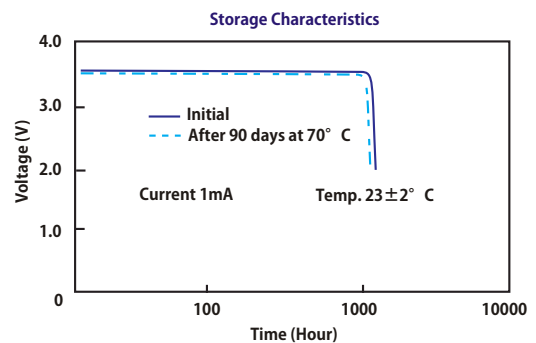
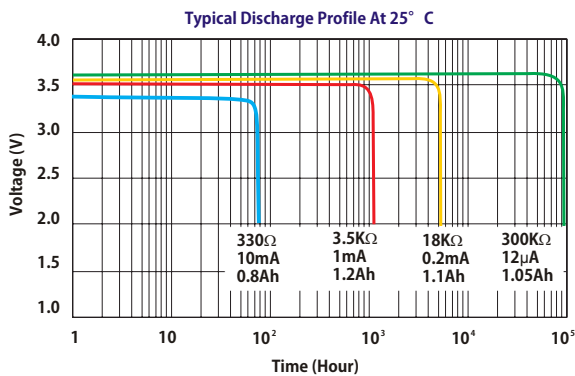
Main Applications

- Alarm and security devices
- Smoke detectors
- Memory back-up
- Alarm equipment
- Industrial electronics
- Medical equipment etc.

Electrical characteristics

(Typical values for cells stored for one year or less at +25°C)

■ Nominal Capacity	-----	1200mAh
Stored for one year or less at 1mA, 20°C, 2.0V cut-off		
■ Rated Voltage	-----	3.6V
■ Max. Recommended Continuous Current	-----	35mA
Current value is determined to be the level at which the nominal capacity is obtained with an end voltage of 2.0V at 25°C		
■ Max. Pulse Current	-----	100mA
Current value is obtaining 2.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth at 25°C		
■ Storage (Recommended Max. Temperature)	-----	30°C
■ Operating Temperature Range	-----	-55°C ~+85°C
■ Approximate Weight	-----	10g



WARNING: Risk of fire and burn. Do not recharge, disassemble, heat above 100°C or incinerate. Do not mix fresh batteries with used batteries.

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