LITHIUM BATTERY

ER26500M

C size spiral cell（power type）

Technical Datasheet

The ABLE Advantage

Better technology. Our batteries enable us to design leading-edge solutions for the world's most demanding applications.

SPECIFICATIONS

Part No	ER26500M
Alternative models	LSH14 / LSH14 Light/TL2200
Voltage Range	2.0 to 3.7 V
Nominal Voltage	3.6 V
Nominal Capacity	6.5Ah @ 2mA to 2.0 V @ 20° C
Max. Discharge	1000 mA continuous
Pulse Capability	Up to 1500 mA Varies according to pulse characteristics, temperature, cell history and the application. Consult ABLE.
Typical Weight	55 grams
Operating Temp	-55° C to 85° C
Storage Temp	30° C MAX(recommended)
Exterior/Housing	stainless steel /nickel plated steel
Terminals/Connector	radial tabs/ radial pins/axial leads/flying leads
Safety	Material Safety Datasheet – MSDS
Transportation	Class 9 – see note 1

Note 1	For a complete description of transportation regulations and definitions of the transportation classifications "Excepted" and "Class 9," refer to the Ultralife web site at www.ultralifecorporation.com..

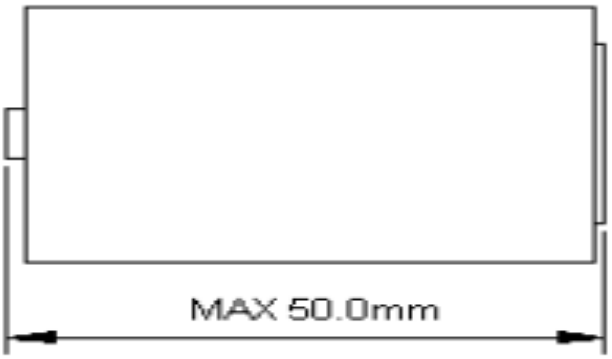
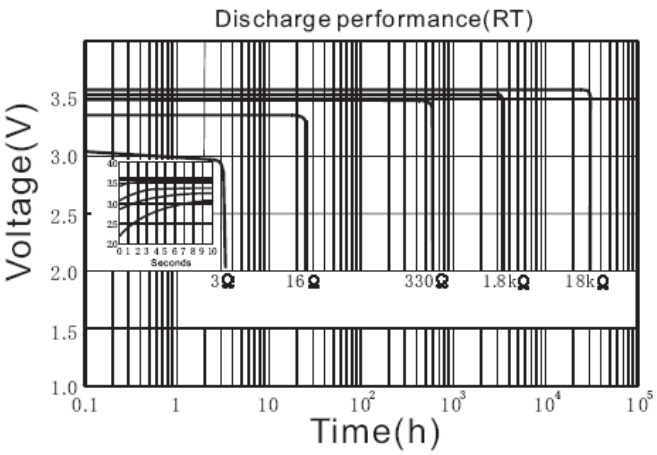
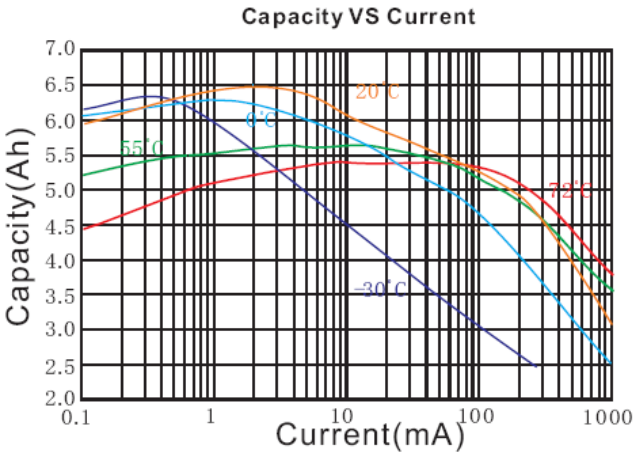
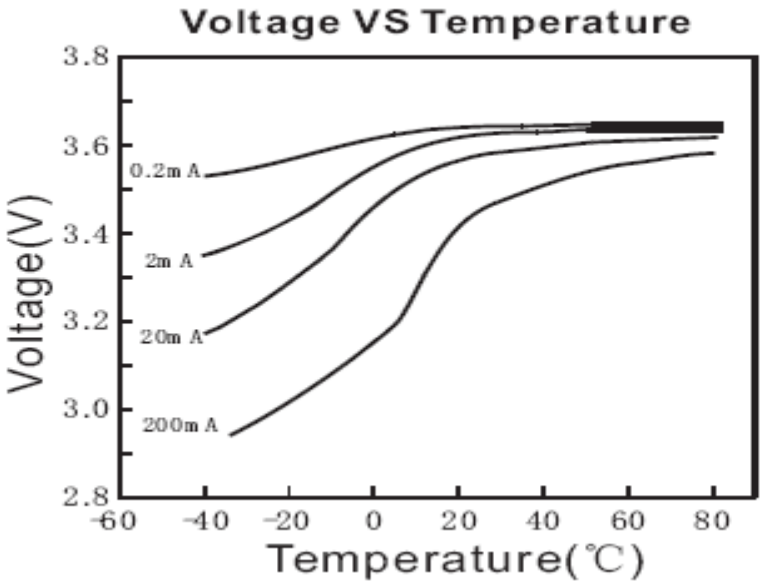
FEATURES

- High and stable operating voltage
- Superior drain capability
- Low self-discharge rate
  (less than 2% after 1year of storage at 20℃)
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- Finished product with PTC to avoid short circuit

APPLICATIONS

- Radio communication and other military applications
- Alarms and security systems
- Transmitters
- GPS
- LED lighting applications
- Others

DIMENSIONS



PERFORMANCE GRAPHS