



LITHIUM BATTERY

ER34615

D size bobbin cell (energy 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	ER34615
Alternative models	LS33600/LS33600C/LS33600LM/ TL4930/SB-D01/SB-D02
Voltage Range	2.0 to 3.7 V
Nominal Voltage	3.6 V
Nominal Capacity	19Ah @ 3mA to 2.0 V @ 20° C
Max. Discharge	200 mA continuous
Pulse Capability	Up to 400 mA Varies according to pulse characteristics, temperature, cell history and the application. Consult ABLE.
Typical Weight	106 grams
Operating Temp	-55° C to 85° C
Storage Temp	30° C MAX(recommended)
Exterior/Housing	stainless steel
Terminals/Connector	radial tabs/ radial pins/axial leads/flying leads
Safety	Material Safety Datasheet – MSDS
Transportation	Class 9 – see note 1

FEATURES

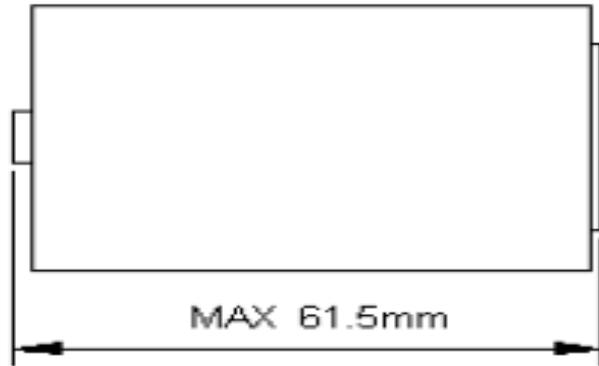
- High and stable operating voltage
- Superior drain capability
- Low self-discharge rate
(less than 2% after 1 year of storage at 20°C)
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte

APPLICATIONS

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

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 ..
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DIMENSIONS



PERFORMANCE GRAPHS

