



## 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

<b>Part No</b>	ER34615
<b>Alternative models</b>	LS33600/LS33600C/LS33600LM/TL4930/SB-D01/SB-D02
<b>Voltage Range</b>	2.0 to 3.7 V
<b>Nominal Voltage</b>	3.6 V
<b>Nominal Capacity</b>	19Ah @ 3mA to 2.0 V @ 23° C
<b>Max. Discharge</b>	200 mA continuous
<b>Pulse Capability</b>	Up to 400 mA Varies according to pulse characteristics, temperature, cell history and the application. Consult ABLE.
<b>Typical Weight</b>	106 grams
<b>Operating Temp</b>	-55° C to 85° C
<b>Storage Temp</b>	30° C MAX, for more other conditions, please consult ABLE.
<b>Exterior/Housing</b>	Stainless steel
<b>Terminals/Connector</b>	Radial tabs/ radial pins/axial leads/flying leads
<b>Safety</b>	AL-MSDS/RD-002.
<b>Transportation</b>	Class 9 – see note 1

### FEATURES

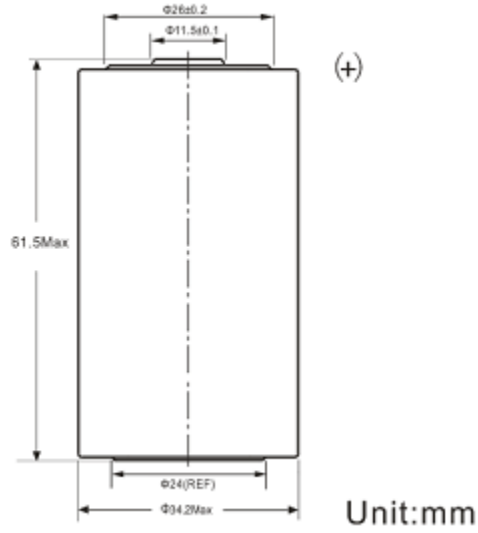
- High and stable operating voltage
- Superior drain capability
- Low self-discharge rate (less than 2% after 1 year of storage at 23°C)
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte

### APPLICATIONS

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

<b>Note 1</b>	For a complete description of transportation regulations and definitions of the transportation classifications "Excepted" and "Class 9," refer to the Ultralife web site at <a href="http://www.ultralifecorporation.com">www.ultralifecorporation.com</a> .
---------------	--

**DIMENSIONS**



**PERFORMANCE GRAPHS**

