

**Primary Lithium Battery
Technology Specification**

Part name Primary Lithium Battery
Model No ER34615 19000mAh 3.6V

1.Scope

This specification is applied to the reference battery in this Specification

2.Product Specification (23±2□)

No.	Item	General Parameter	Remark
1	Nominal Capacity	19000mAh	Discharge at 2mA to 2.0V
2	Rated Voltage	3.6V	Mean Operation Voltage
3	Max Constant Discharge Current	200mA	—
4	Max Pulse Discharge Current	400mA	—
6	Operating temperature range	-55~85°C	—
7	Avaliable Terminations	S :Standard Terminations	Special Termination are avaliable upon request
		T : Solder Tabs	
		P :Axial Pins	

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3. Benefits

- High energy density, High voltage, stable during most of the application's lifetime
- Wide range of operating temperature
- Long self-discharge rate ($\leq 1\%$ per year during Storage)
- Long storage life (10 years under room temperature)

4. Main application

- Intelligent instrument and meter
- Memory and standby power, Alarms and security devices
- Automotive electronics, Electronic toll collection
- Military devices

5. Warning

- Fire, explosion and burn hazard.
- Do not recharge, short circuit, crush, disassemble, heat above 100°C incinerate.
- Do not use the battery beyond the permitted temperature range.

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6. Dimension:

