

Primary Lithium Battery Technology Specification

Reference

Part name

Primary Lithium Battery

Model No

ER14335 1650mAh 3.6V

1.Scope

This specification is applied to the reference battery in this Specification

2.Product Specification (23±2°C)

No.	Item	General Parameter	Remark
1	Nominal Capacity	1650mAh	Discharge at 1.3mA to 2.0V
2	Rated Voltage	3.6 V	Mean Operation Voltage
3	Max Constant Discharge Current	75mA	—
4	Max Pulse Discharge Current	150mA	—
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	

3. Benefits

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

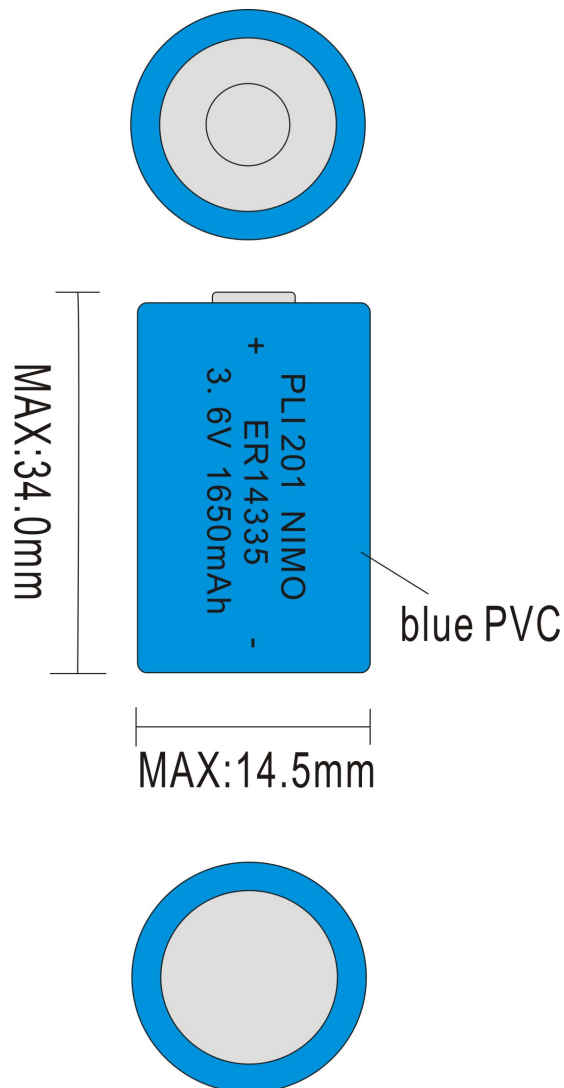
4. Main application

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

7. Dimension:



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