

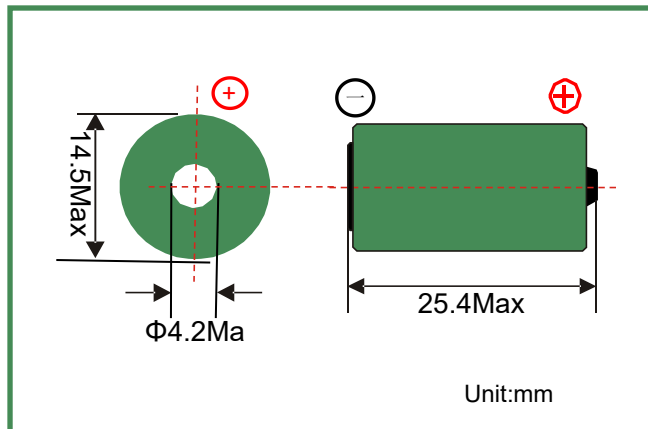
ER14250H 3.6V 1200MAH Specification sheet

HIGH CAPACITY TYPE

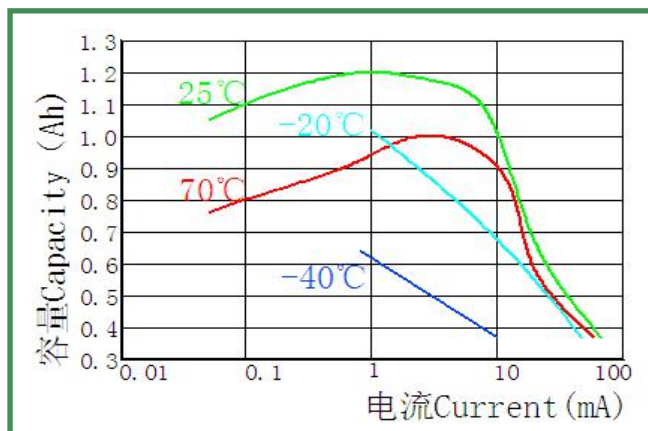
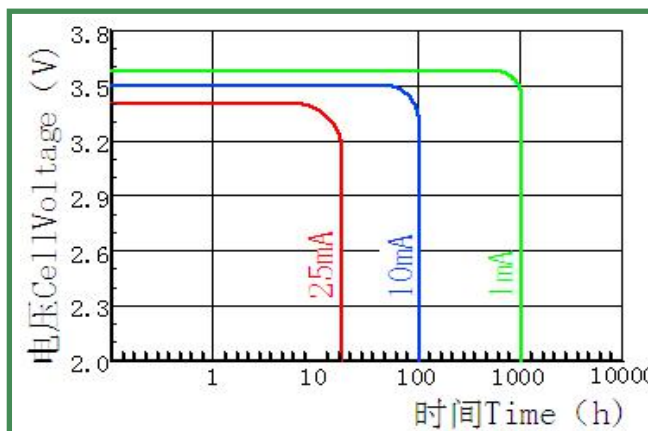
Basic Specification

Nominal capacity (at 1.0mA, 23±2℃ 2.0V)	1200mAh
Nominal voltage	3.6V
Standard discharge current	1.0mA
Maximum continuous current	50mA
Maximum pulse current	100mA
Self Discharge Rate	≤2% per year
Operating temperature range	-55℃~+85℃
Storage temperature (recommended)	10℃~+40℃
Max. dimensions (mm)	Φ14.5×25.0mm
Weight	11g

Mechanical Dimension



Electrical Characteristics



Main Features

- Bobbin electrode structure ensures high capacity 420WH/kg.
- High stable discharge characteristics
- Low self-discharge rate<1% at 25℃ and long shelf life more than 10 years
- Wide temperature range: -55℃~+85℃
- High voltage, with open circuit voltage 3.65V
- CE, FCC ROHS approved

Main Applications

- Intelligent IC Meter
- Gas/water Meter
- Marine equipments (Pinger, life rescue devices)
- Portable GPS devices
- ELTS, EPIRBS, etc.

Notes

- Special terminations can be added
- T: Solder tabs
- P: Axial pins; Connectors

It is Lithium primary battery, can not be charged.

Please use battery under the temperature range listed in specification sheet.

Website: www.jzbattery.com

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