

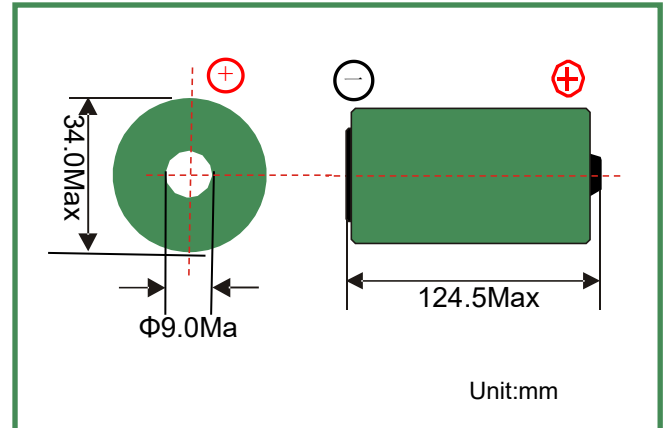
ER341245H 3.6V 36000MAH Specification sheet

HIGH CAPACITY TYPE

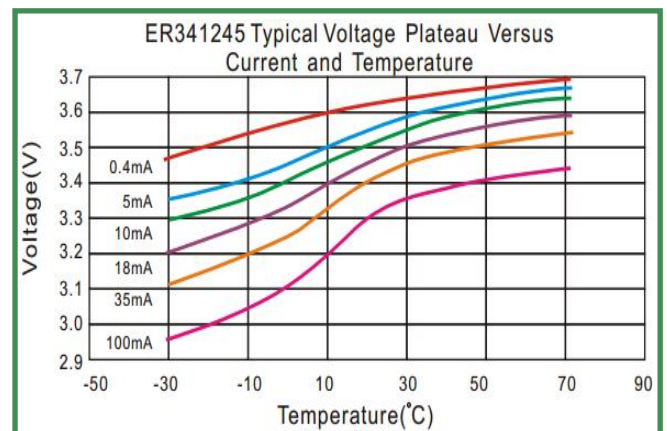
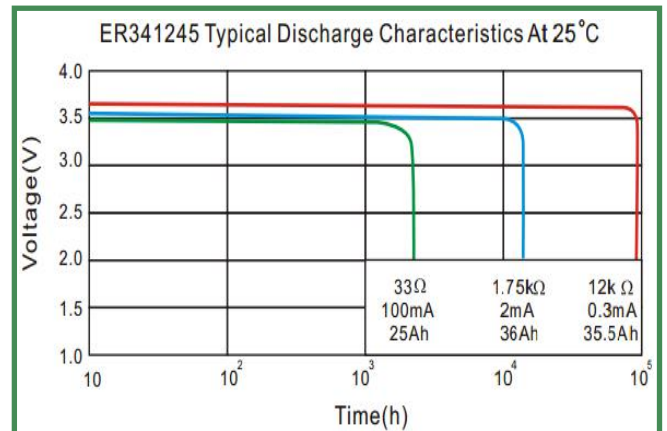
Basic Specification

| | |
|---|---------------|
| Nominal capacity (at 2.0mA, 23±2°C 2.0V) | 36000mAh |
| Nominal voltage | 3.6V |
| Standard discharge current | 2.0mA |
| Maximum continuous current | 450mA |
| Maximum pulse current | 1000mA |
| Self Discharge Rate | ≤1% per year |
| Operating temperature range | -55°C~+85°C |
| Storage temperature (recommended) | 10°C~+40°C |
| Max. dimensions (mm) | Φ34.0x124.5mm |
| Weight | 200g |

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°C and long shelf life more than 10 years
- Wide temperature range: -55°C~+85°C
- 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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