



ISO9001 CE RoHS

# ER 14505

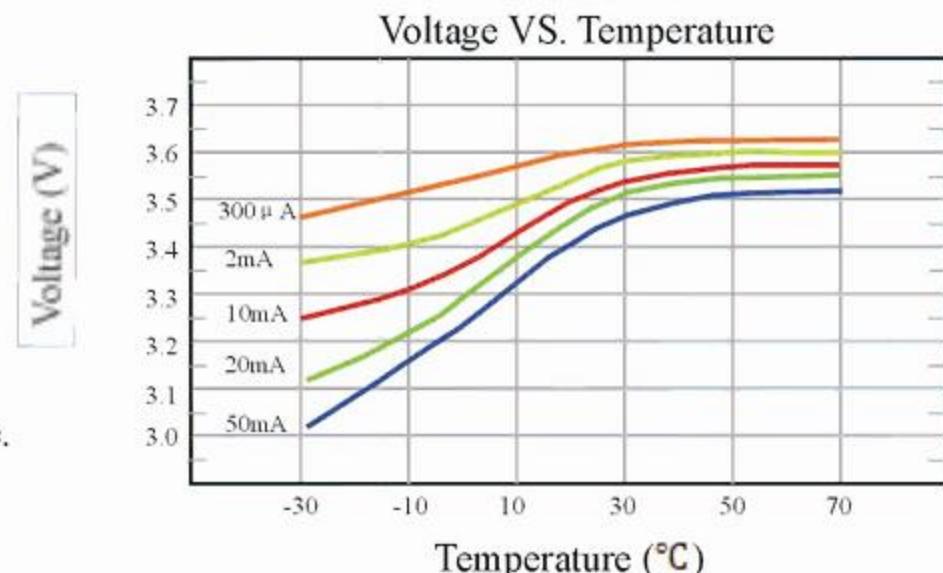
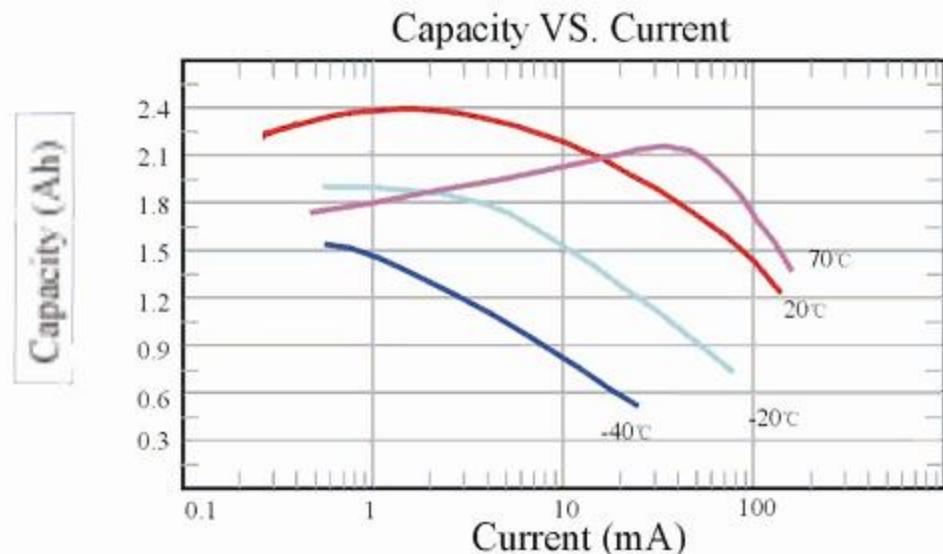
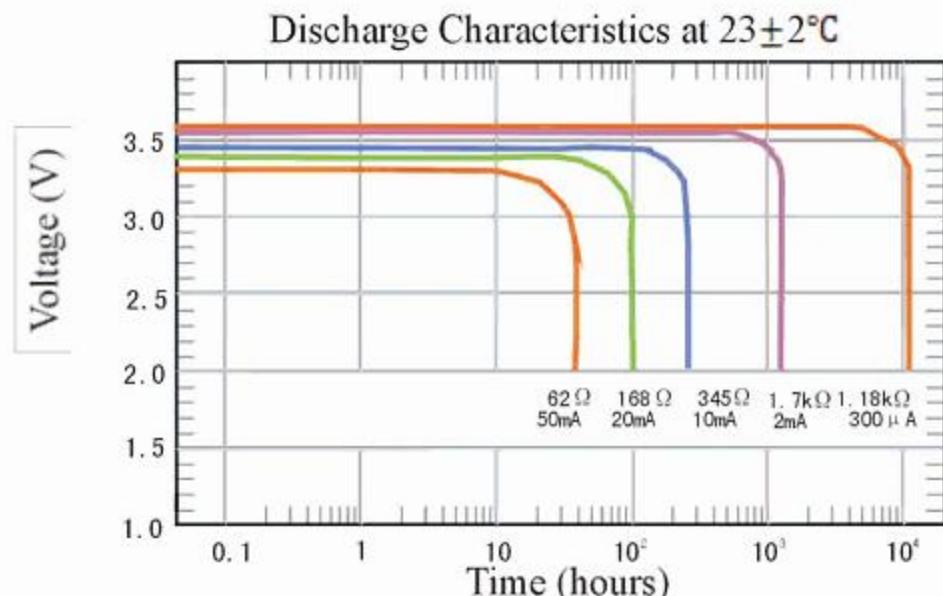
**3.6v Primary Lithium Thionyl  
Chloride High Energy  
AA-size Bobbin Battery**



S: Standard termination

## Warning:

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



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## ER14505

**3.6v Primary Lithium Thionyl  
Chloride High Energy  
AA-size Bobbin Battery**

### Benefits

- High energy density
- High voltage, stable during most of the application's lifetime
- Wide range of operating temperature[-55°C ~ + 85°C ]
- Low self-discharge rate [less than 1% per year of storage]
- Long storage life [ 10 years under normal room temperature]

### Main application

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

### Electrical characteristics (23±2°C)

Nominal capacity	2.4Ah
Nominal voltage	3.6V
Maximum recommended continuous current	100mA
Maximum recommended pulse current	200mA
Operating temperature range	-55 °C ~ +85 °C

U.L. Component Recognition MH 29130

### Physical characteristics

Diameter[max]	14.5mm
Height[max]	50.5mm
Typical weight	19g

### Available terminations

S: Standard termination  
T: Solder tabs  
P: Axial pins  
Special termination are available upon request.

MSDS is available upon request.

*Customer's Satisfaction  
Always Be Our Goal*