

ELECTRICAL CHARACTERISTICS

(typical values for a cell in storage for one year or less at 25°C)

Nominal voltage (@25°C):	3.6V
Nominal capacity:	400mAh
(discharge at 0.5mA, +25°C and 2.0V cut off)	
Maximum recommended continuous current:	5mA
(to obtain 50% of capacity at 25°C, 2.0V cut-off)	
Maximum pulse current capacity:	20mA
(pulse capacity varies with frequency, duration, temperature, cell history of usage or storage and acceptable minimum voltage)	
Operating temperature range:	-60°C / +85°C
Typical weight:	6g
Recommended storage temperature (max.):	30°C

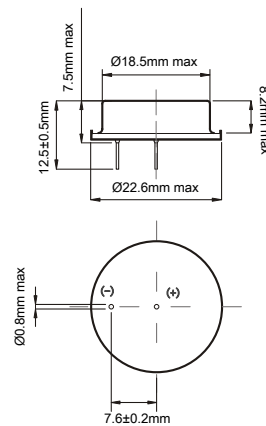
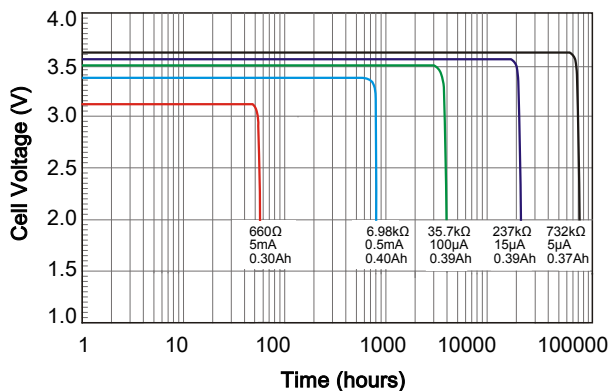
Features

- Stainless steel container
- Hermetic glass-to-metal sealing
- Extreme long operation
- Very low self discharge rate
- Wide range operation temperature
- UL File No. MH45994

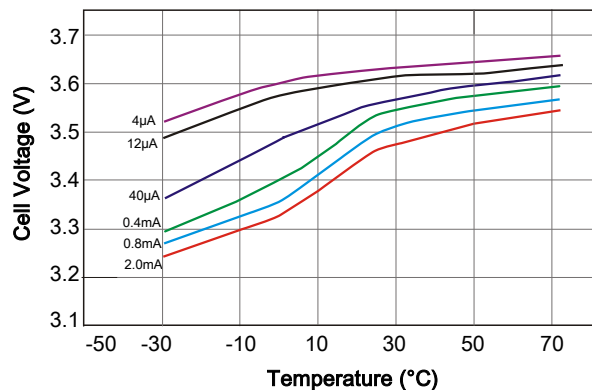
Applications

- Tracking systems
- AMR / Utility metering
- Alarms / security systems -
- Memory back-up
- FR Transmitters

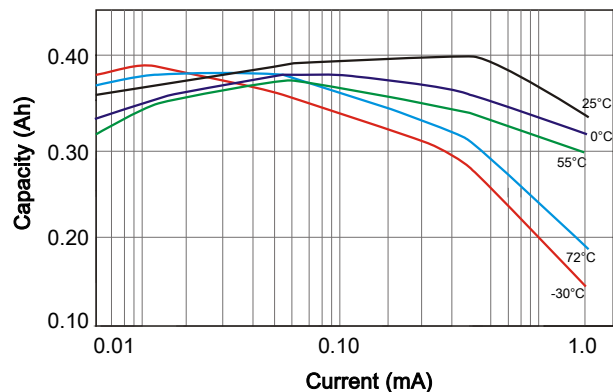
Typical Discharge Profile at 25°C



Voltage versus Current and Temperature



Capacity versus Current and Temperature



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