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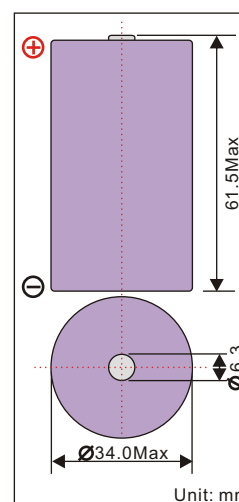
Brief Datasheet

Lithium Manganese Dioxide Battery

1 BASIC SPECIFICATION

(Typical values relative to cells stored for one year or less at + 30°C max.)

| | |
|--|------------------------|
| Nominal capacity (at 10mA, +23°C) ^{*1} | 10000mAh |
| Nominal voltage | 3.0V |
| Standard discharge current | 10mA |
| Pulse capability: ^{*2} | Typically up to 3000mA |
| Maximum continuous current | 2000mA |
| Maximum pulse current | 3000mA |
| Operating temperature range ^{*3} | -40°C- +85 °C |
| Storage temperature (recommended) | +30 °C Max |
| Weight | 125g |



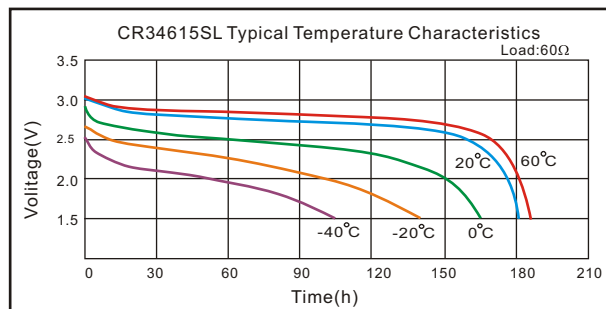
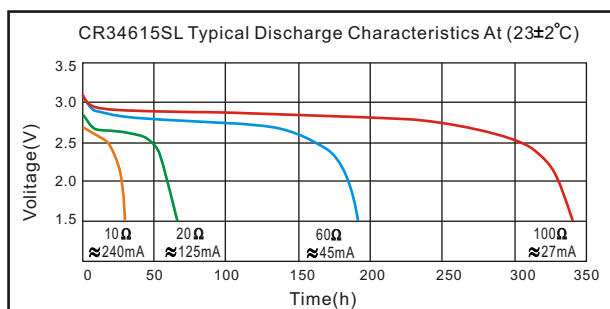
Note:

- *1 At 10mA discharge current to 2.0V cut-off, +23°C. The capacity restored by the cell varies according to current drain, temperature and cut-off.
- *2 The readings may vary according to the pulse characteristics, the temperature, and the cell's previous history.
- *3 Operation above ambient temperature range may lead to reduced and lower voltage readings at the beginning of pulses. Consult EEMB.

2 MAIN FEATURES

- Best suit for high current discharge for both continuous and pulse current.
- Light Weight, High Voltage and High Energy Density.
- Excellent Stable Discharge Characteristics and Outstanding Temperature Characteristics.
- Excellent Leakage Resistance and Excellent Long-term Reliability.

3 ELECTRICAL CHARACTERISTICS



Spiral Structure Laser-sealing

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.