

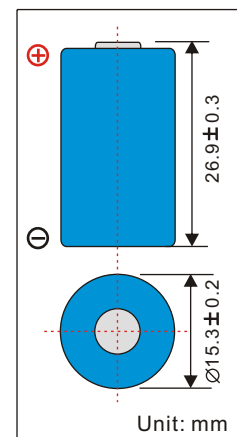
# CR2 Brief Datasheet

## 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 ) * <sup>1</sup>	750mAh
Nominal voltage	3.0V
Standard discharge current	10mA
Maximum continuous current	800mA
Maximum pulse current * <sup>2</sup>	1500mA
Operating temperature range * <sup>3</sup>	-30°C- +60°C
Storage temperature ( recommended )	+30°C Max
Weight	11g



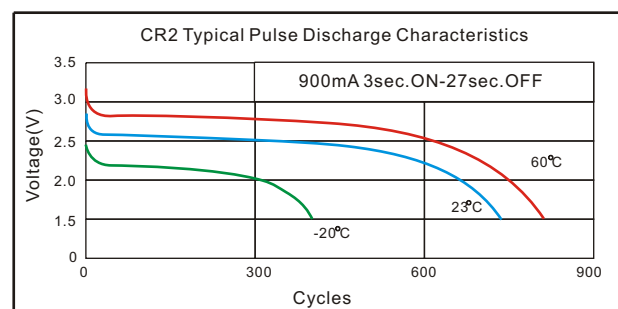
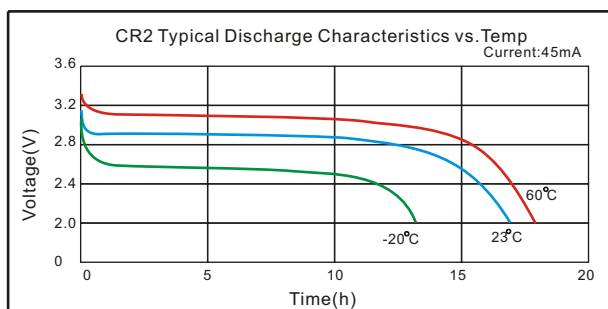
Note:

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

### 2 MAIN FEATURES

- Light Weight, High Voltage and High Energy Density
- Excellent Stable Discharge Characteristics and outstanding Temperature Characteristics
- Outstanding Temperature Characteristics
- Excellent Leakage Resistance and excellent Long-term Reliability

### 3 ELECTRICAL CHARACTERISTICS



**Spiral Structure Crimp 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.