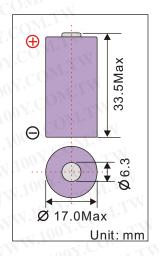
勝 特 力 材 料 886-3-5753170 胜特力电子(上海) 86-21-54151736 胜特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw

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 1mA, +23 $^{\circ}$ C) *1	1800mAh
Nominal voltage	3.0V
Standard discharge current	1mA
Maximum continuous current	10mA
Maximum pulse current *2	100mA
Operating temperature range *3	-40℃- +85℃
Storage temperature (recommended)	+30℃ Max
Weight	22g



Note:

- *1 At 1.0mA 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 capacity and lower voltage readings at the beginning of pulses. Consult EEMB.

2 MAIN FEATURES

- Light Weight, High Voltage and High Energy Density
- Excellent Stable Discharge Characteristics and outstanding Temperature Characteristics
- > The battery is bobbin type and best suited for long term use with low current
- Excellent Leakage Resistance and excellent Long-term Reliability

3 ELECTRICAL CHARACTERISTICS

