



# GR2450 Brief Datasheet

## Lithium Manganese Dioxide Coin Batteries

## 1 BASIC SPECIFICATION

Nominal Voltage(V)	3.0
Nominal Capacity(mAh) Continuous discharge with 7.5kΩ to 2.0V cut-off, +23°C	550
Continuous standard load (kΩ)	7.5
Operating temperature (°C)	-20~ +70
Weight (g)	6.2

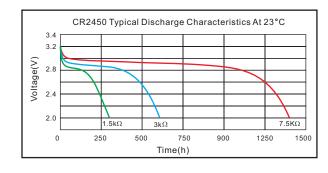
Note: Typical values relative to cells stored for three months at 23 °C.

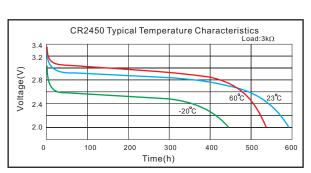
# φ24.5<sub>-0.3</sub> φ24.5<sub>-0.3</sub> Unit: mm

## 2 MAIN FEATURES

- ♦ 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





## 4 WARNING!

- ♦ Do not recharge, short-circuit, disassemble, deform, heat or place the battery near a direct flame. Any of the above actions could cause it to ignite explode or become damaged.
- ♦ Keep this battery out of the reach of children.
- ♦ When storing the battery or throwing it away, be sure to cover it with tape.

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.