



# **GR1025** Brief Datasheet

# Lithium Manganese Dioxide Coin Batteries

### 1 BASIC SPECIFICATION

Nominal Voltage(V)	3.0
Nominal Capacity(mAh) Continuous discharge with 30kΩ to 2.0V cut-off, +23°C	30
Continuous standard load (k $\Omega$ )	15
Operating temperature (°C)	-20~ +60
Weight (g)	0,6

\$\phi\_{0.0}^{+0.3}\$\$
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\$\phi\_{0.0}^{+0.3}\$\$

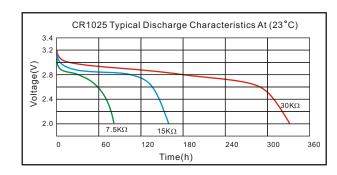
Unit: mm

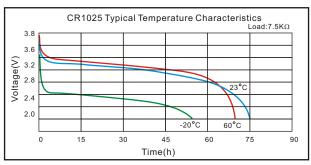
Note: Typical values relative to cells stored for three months at 23 °C.

#### 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.