



# CR2450 Brief

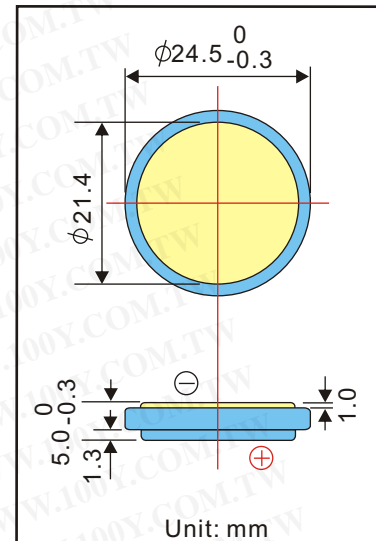
## Lithium Manganese Dioxide Coin Batteries

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

### 1 BASIC SPECIFICATION

Nominal Voltage(V)	3.0
Nominal Capacity(mAh)	550
Continuous discharge with 7.5k $\Omega$ to 2.0V cut-off, +23°C	550
Continuous standard load (k $\Omega$ )	7.5
Operating temperature (°C)	-20~ +60
Weight (g)	6.2

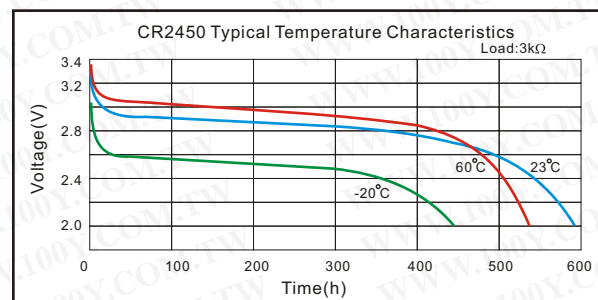
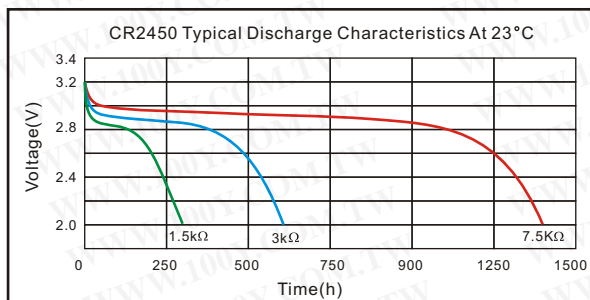
Note: Typical values relative to cells stored for three months at 23°C.



### 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.

# Li-MnO<sub>2</sub>

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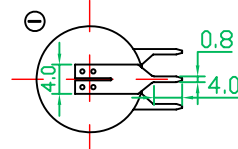
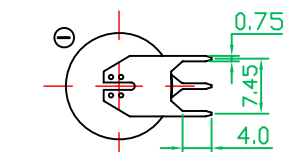
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### -VX Pin

### -VXR Pin

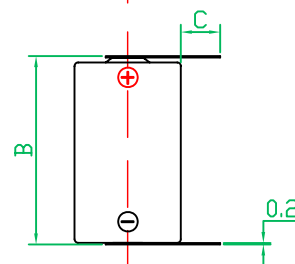
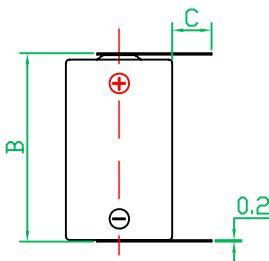
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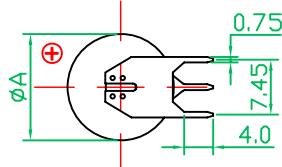
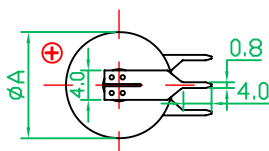
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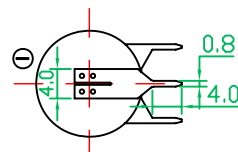
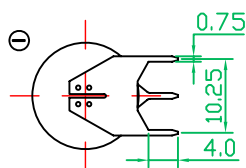


### -VB Pin

### -VBR Pin

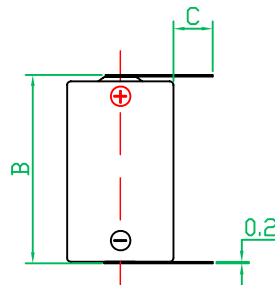
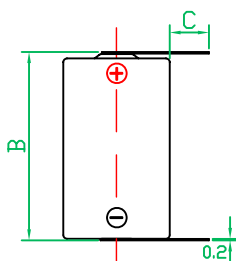
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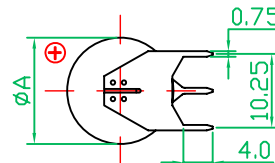
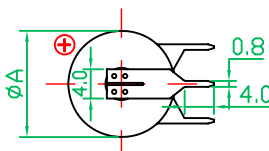
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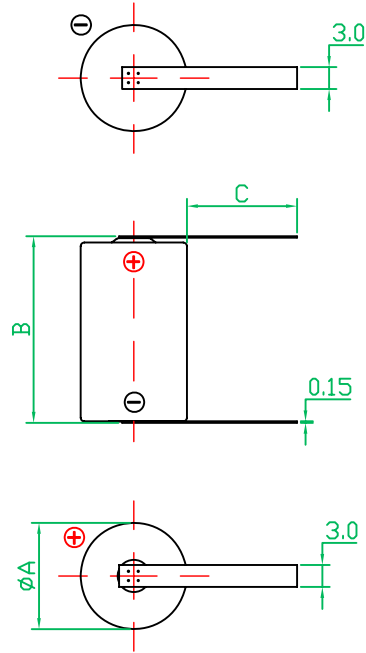
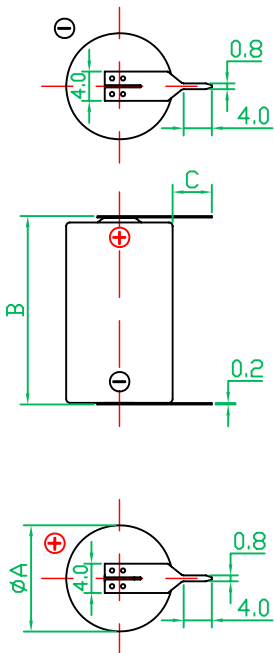
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### -VY Pin

### -FT Pin

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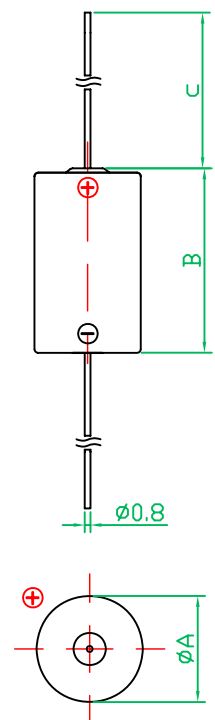
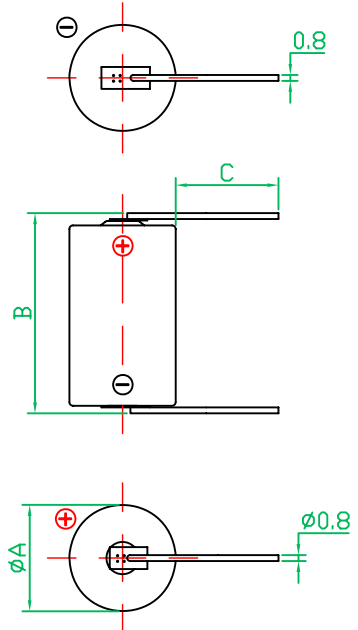
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### -AV(Axial Pin)

### -AX(Axial Pin)

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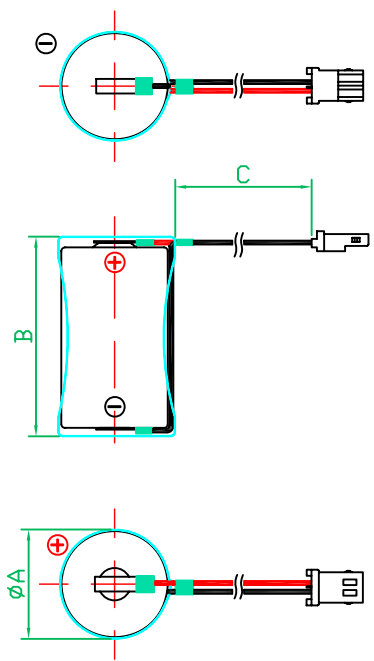
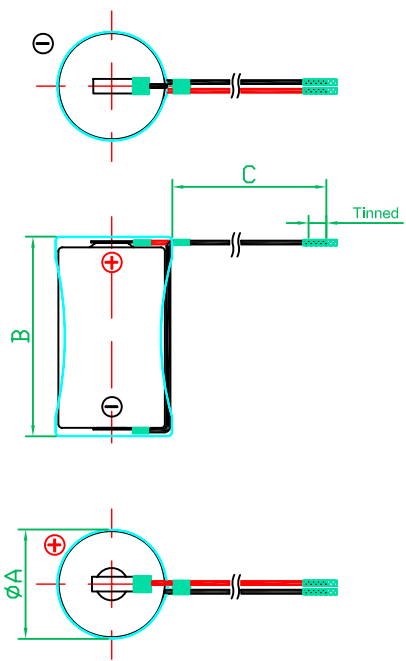
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# - LD(Cable)

# - LD/(With connector)

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