

Electrical characteristics

DATE SHEET-CP225040

Type CP225040

System lithium/ manganese dioxide

3.0V 750mAh

Norminal capacity (mAh) 750@1mA to 2.0V @23℃

Rated voltage (V) 3.0

Impedence at 1kHz (Ω) 5

Max.continuous current (mA) 200

Max.pulse current (mA) 500

Storage temperature -20 ~+40 ℃

Operation temperature range -20℃~+60℃

Weight (g) 7.0

Specific energy 320Wh/Kg

Energy density 500Wh/L

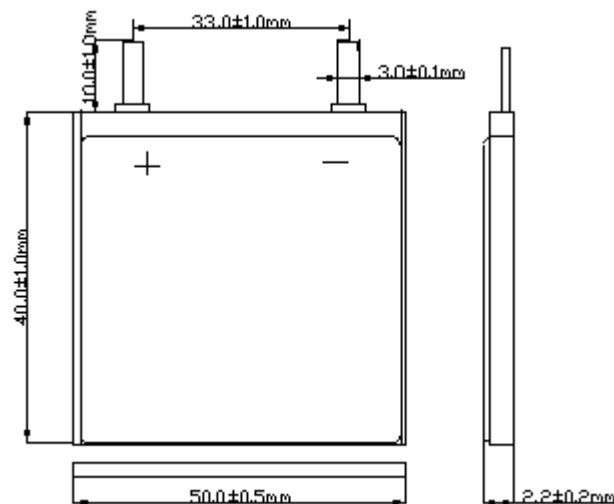
Anode tape/cathode tape Alumium/Nickel

Self Discharge Rate Under 2% for years@30℃

Jacket Flexible Aluminum Foil Packaging

Max.dimensions (mm) 2.4×50.5×41

Any special or specific for shape, thickness or discharge rate, please consult GMB.



Key Features

High Energy Density

- High single cell voltage
- Light weight
- Small Size
- High security
- Stable operating voltage
- Wide Operating temperature range
- Low Self-discharge rate
- Flexible on shape design
- Restricted for UL、UN38.3 and ROHS
- UL file: MH45782

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Panyu District, Guangzhou, P.R.C..

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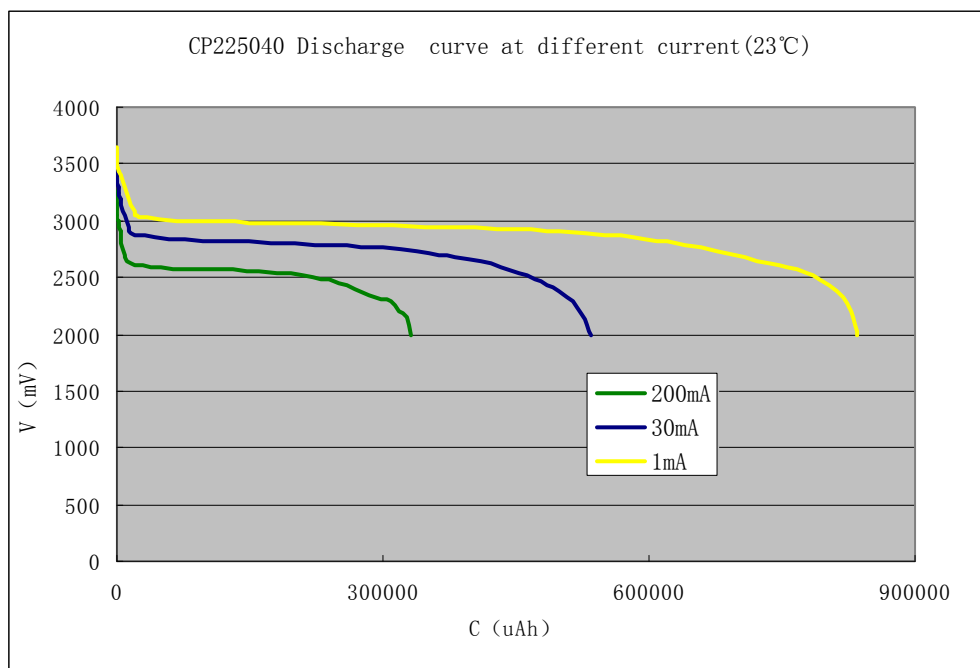


Discharge Curve

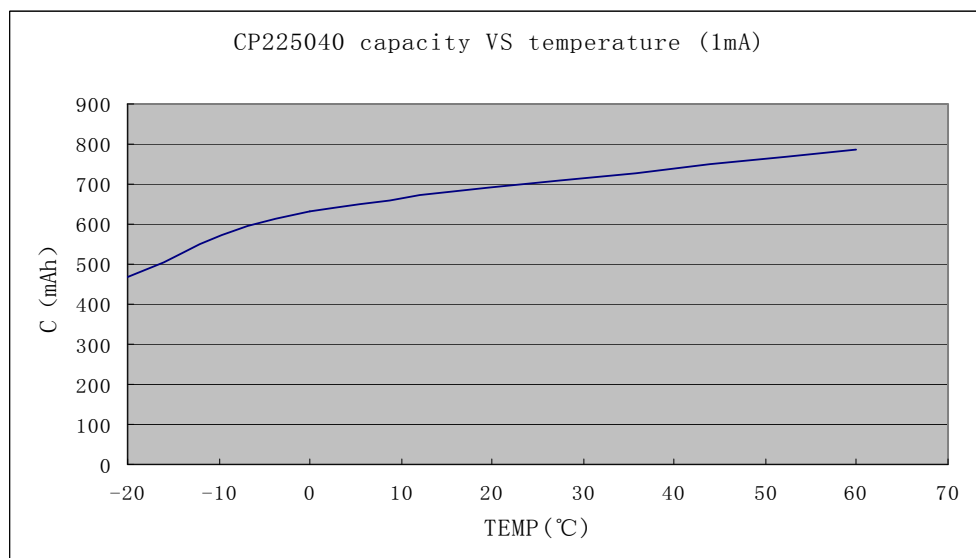
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Constant Current

3.0V750mAh



Capacity VS Temperature



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