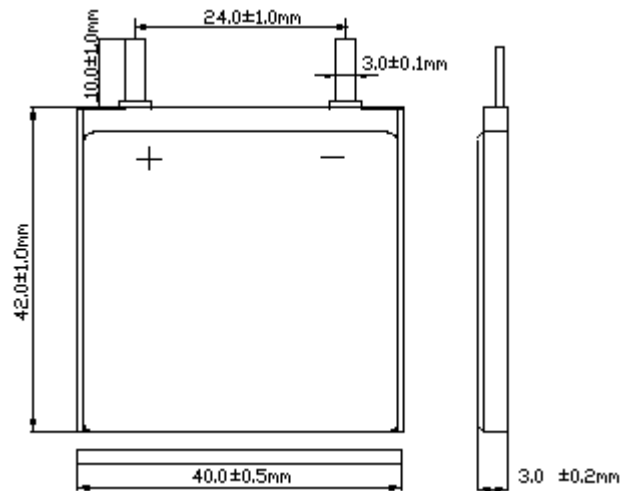


**Electrical characteristics**

|                              |                                  |
|------------------------------|----------------------------------|
| Type                         | CP304042                         |
| System                       | lithium/ manganese dioxide       |
| Nominal capacity (mAh)       | 800@1mA to 2.0V @23°C            |
| Rated voltage (V)            | 3.0                              |
| Impedence at 1kHz (Ω)        | 5                                |
| Max. continuous current (mA) | 300                              |
| Max. pulse current (mA)      | 500                              |
| Storage temperature          | -20 ~+40 °C                      |
| Operation temperature range  | -20°C ~+60°C                     |
| Weight (g)                   | 7.5                              |
| Specific energy              | 320Wh/Kg                         |
| Energy density               | 580Wh/L                          |
| Anode tape/cathode tape      | Aluminum/Nickel                  |
| Self Discharge Rate          | Under 2% for years@30°C          |
| Jacket                       | Flexible Aluminum Foil Packaging |



**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

Max. dimensions (mm) 3.2×40.5×43

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

Guangzhou Markyn Battery Co., Ltd.

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Email:sales@gmbattery.com

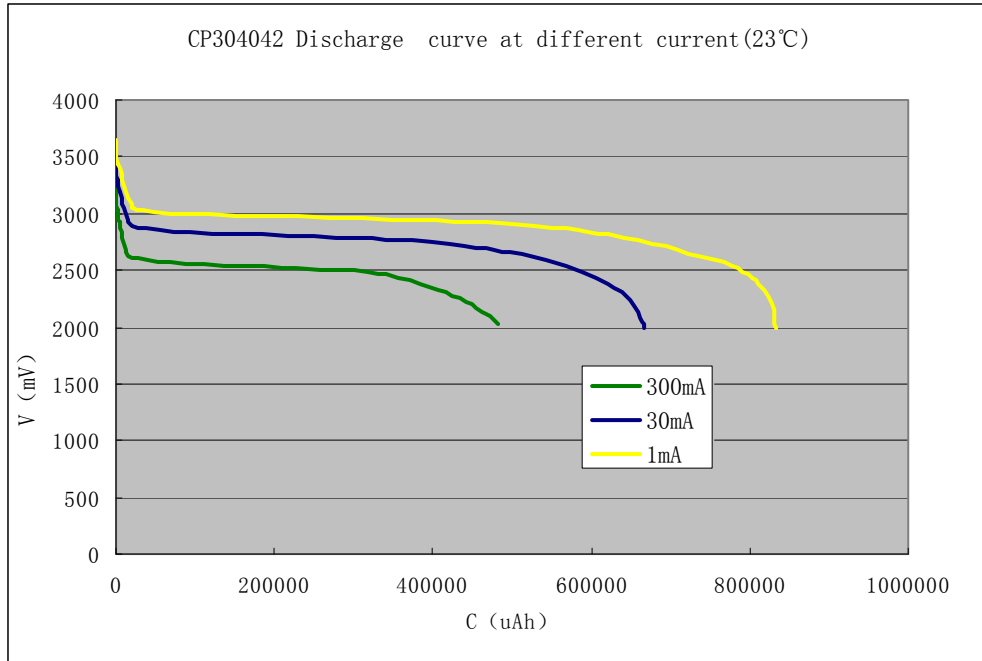


Discharge Curve

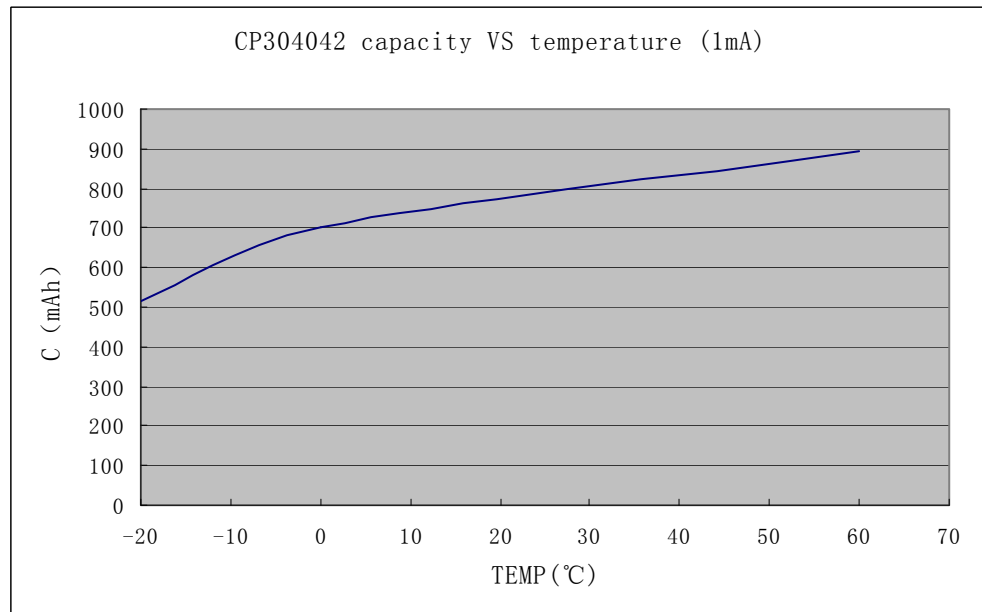
DATE SHEET- CP304042

Constant Current

3.0V800mAh



Capacity VS Temperature



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