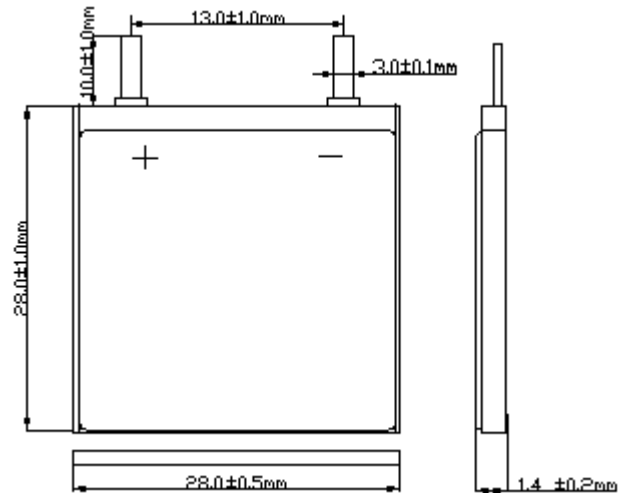


Electrical characteristics

DATE SHEET-CP 142828
3.0V 100mAh

Type	CP142828
System	lithium/ manganese dioxide
Nominal capacity (mAh)	100@1mA to 2V @23°C
Rated voltage (V)	3.0
Impedence at 1kHz (Ω)	7
Max. continuous current (mA)	10
Max. pulse current (mA)	25/10ms
Storage temperature	-20 ~+40 °C
Operation temperature range	-20°C ~+60°C
Weight (g)	1.5
Specific energy	200Wh/Kg
Energy density	270Wh/L
Anode tape/cathode tape	Aluminum/Nickel
Self Discharge Rate	Under 2% for years@30°C
Jacket	Flexible Aluminum Foil Packaging
Max. dimensions (mm)	1.6×28.5×29



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

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

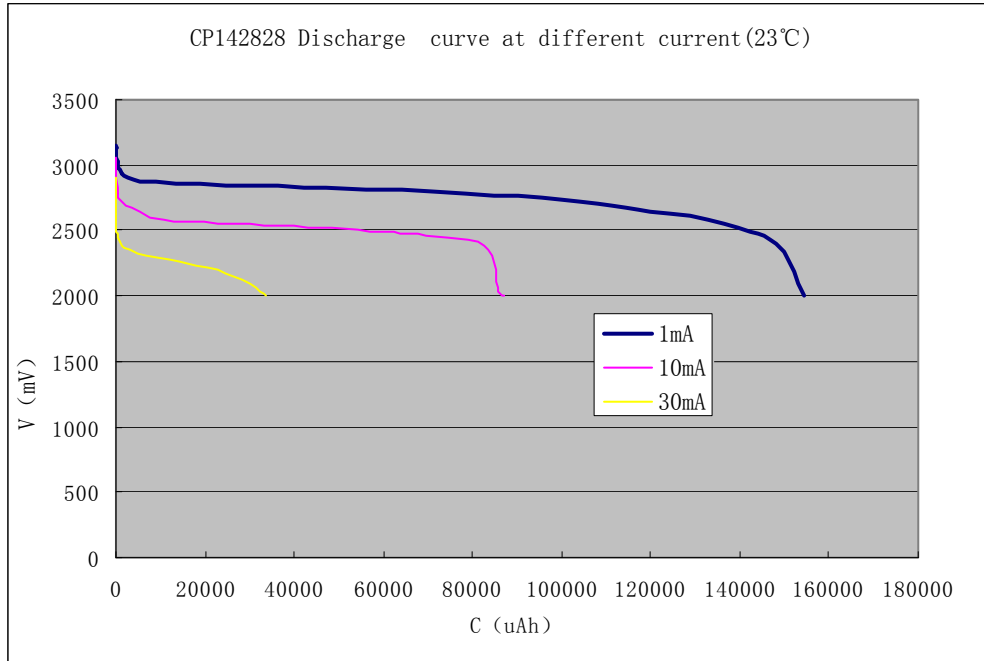


Discharge Curve

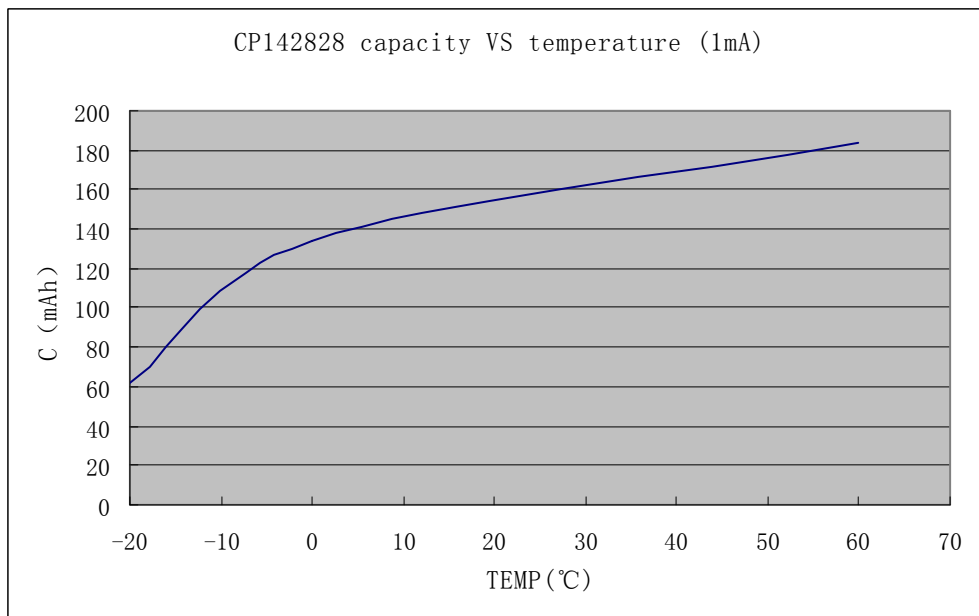
Constant Current

DATE SHEET- CP142828

3.0V100mAh



Capacity VS Temperature



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