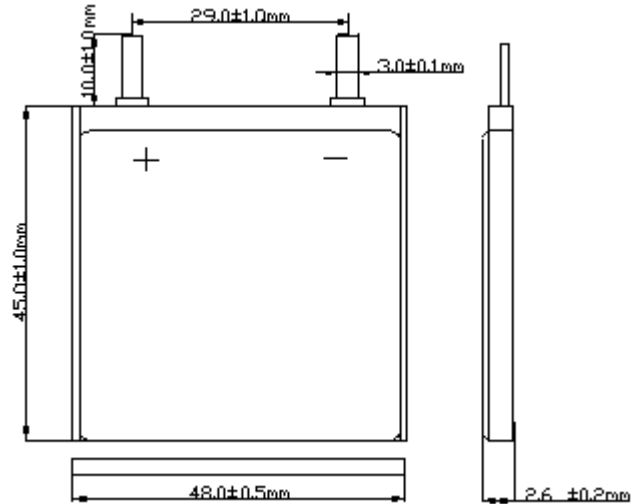


DATE SHEET-CP264845

3.0V 1000mAh

Electrical characteristics

Type	CP264845
System	lithium/ manganese dioxide
Nominal capacity (mAh)	1000@1mA to 2.0V @23°
Rated voltage (V)	3.0
Impedence at 1kHz (Ω)	5
Max. continuous current (mA)	300
Max. pulse current (mA)	800
Storage temperature	-20 ~+40 °C
Operation temperature range	-20°C~+60°C
Weight (g)	9.0
Specific energy	330Wh/Kg
Energy density	530Wh/L
Anode tape/cathode tape	Aluminum/Nickel
Self Discharge Rate	Under 2% for years@30°C
Jacket	Flexible Aluminum Foil Packaging
Max. dimensions (mm)	2.8×48.5×46



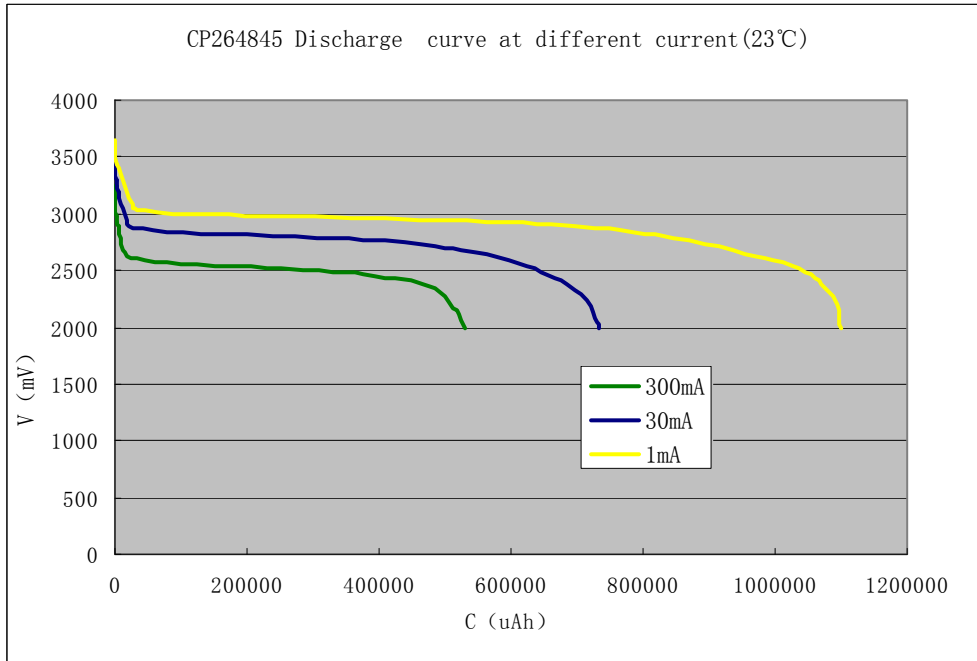
Key Features

- 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



Discharge Curve
Constant Current

DATE SHEET- CP264845
3.0V1000mAh



Capacity VS Temperature

