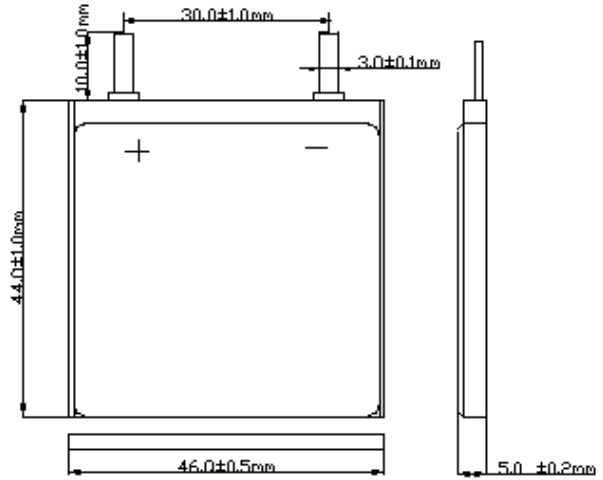


DATE SHEET-CP 504644

3.0V 2300mAh

Electrical characteristics

Type	CP504644
System	lithium/ manganese dioxide
Nominal capacity (mAh)	2300@5mA to 2.0V @23°C
Rated voltage (V)	3.0
Impedence at 1kHz (Ω)	3
Max. continuous current (mA)	1200
Max. pulse current (mA)	1500
Storage temperature	-20 ~+40 °C
Operation temperature range	-20°C ~+60°C
Weight (g)	16.0
Specific energy	420Wh/Kg
Energy density	650Wh/L
Anode tape/cathode tape	Aluminum/Nickel
Self Discharge Rate	Under 2% for years@30°C
Jacket	Flexible Aluminum Foil Packaging
Max. dimensions (mm)	5.2×46.5×45



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

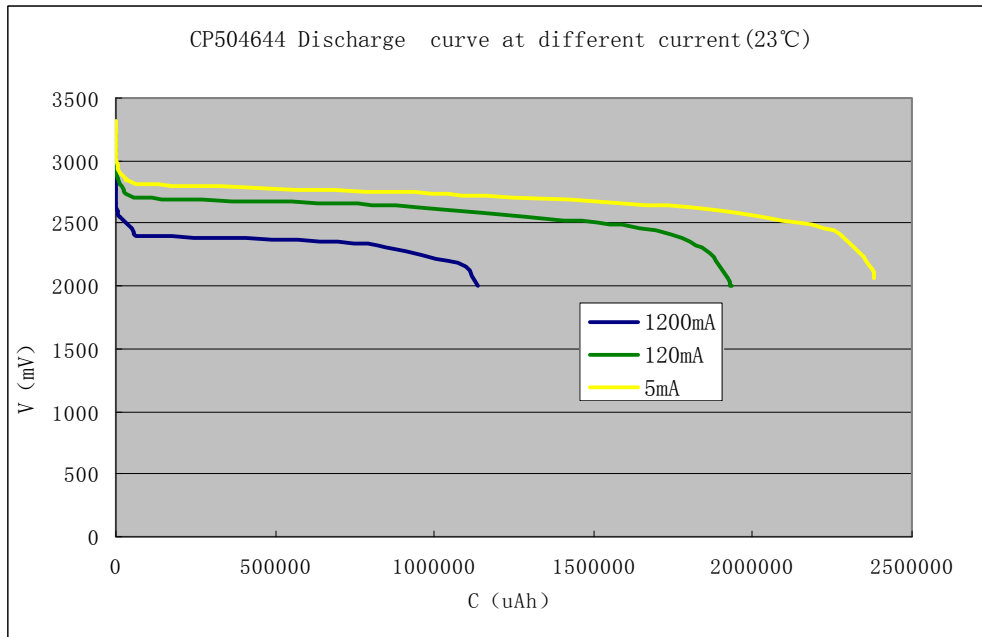


Discharge Curve

DATE SHEET- CP504644

Constant Current

3.0V2300mAh



Capacity VS Temperature

