

DATE SHEET-CP452345

Electrical characteristics

Nominal capacity (mAh) 30@0.35mA to 2V @23°C

Rated voltage (V) 3.0

Max. continuous current (mA) 12.5

Max. pulse current (mA) 40

Storage temperature -20 ~+40 °C

Operation temperature range -10°C ~+60°C

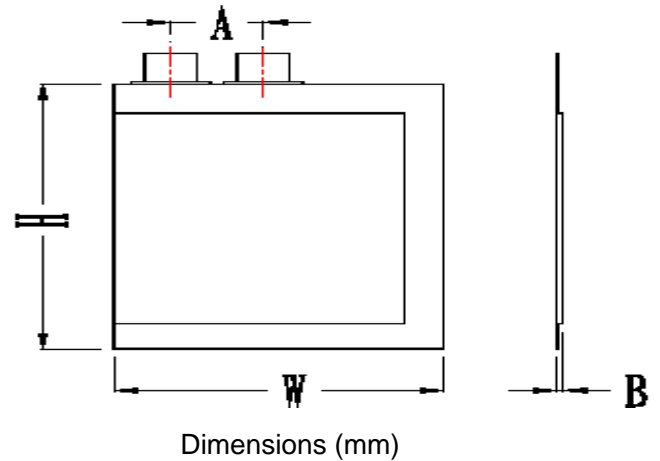
Weight (g) 0.8

Anode tape/cathode tape Aluminum/Nickel

Self Discharge Rate Under 2% for years@25°C

Jacket Flexible Aluminum Foil Package

Max. dimensions (mm) 0.45 × 23 × 45



H	45±0.5		
W	23±0.5	F (Tab width)	4
B	Max0.45	E (Tab length)	3.75
A	5.5±0.5		

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

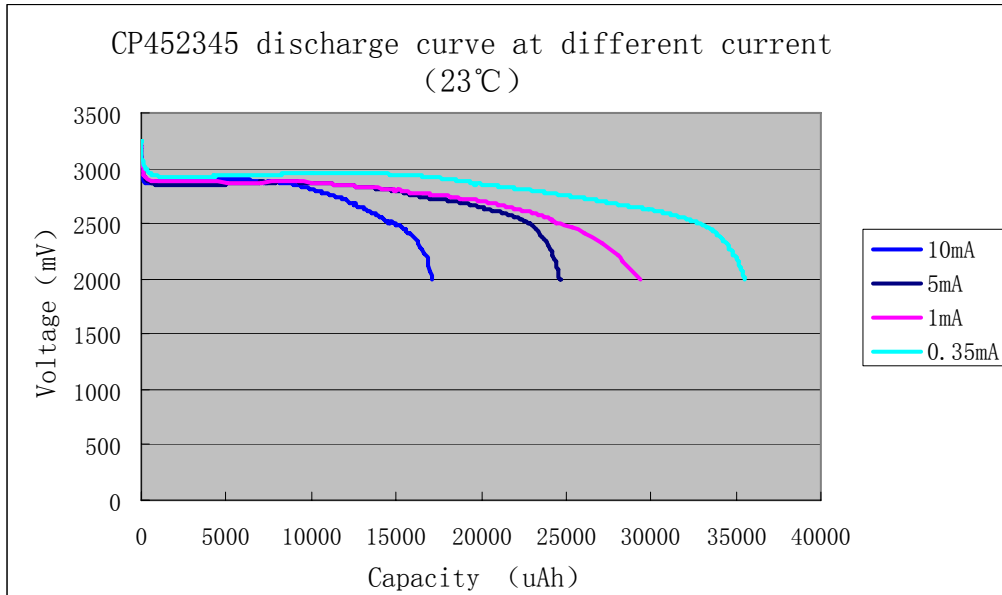
Any special or specific for shape, thickness or discharge rate, please consult GMB.

Discharge Curve

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Constant Current

3.0V 30mAh



Capacity VS Temperature

