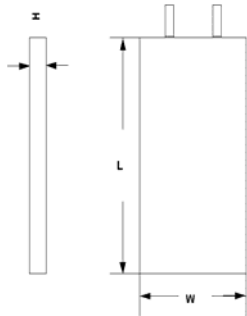


GEP603450 Rechargeable Lithium Polymer



Lithium Polymer Battery

Part Number GEP603450

UL Recognition

Voltage Range 2.75V to 4.2V

Nominal Voltage (V) 3.7V

Nominal Capacity (mAh) 1000mAh @ C/5 Rate

Max.Discharge 1C (*1C= 1 Capacity)

Dimension (mm)

Length (L) 50±0.5

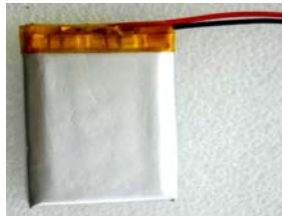
Width (W) 34±0.5

Height (H) Max6.2

Weight Approx.(g) 19.5

Charging Method constant current +
constant voltage

cell+ safety circuit + wires



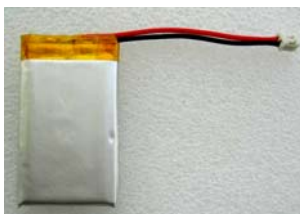
Charge Voltage (V) 4.20 (±50mv)

Standard Charge Constant Current 1/2C
Constant Voltage 4.2V
0.01CA cut-off

Standard Discharge Constant Current 0.2C
Cut-off voltage 2.75V

Operating Temp Charge:0°C to 40°C

cell+ safety circuit + wires +connector



Discharge: -20°C to 60°C

Impedance Initial (mΩ) <60 @1KHZ

Termianls/connector soldering tabs/
wires/
connectors

If you have any special requirements, please do not hesitate to contact us

GE BATTERY Co., Ltd

<http://www.ge-battery.com>

All specifications subject to change without notice

E-mail: info@ge-battery.com