

## Features & Benefits

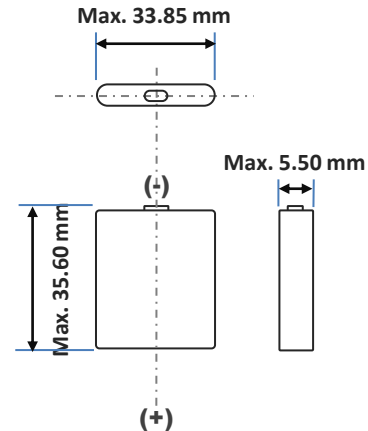
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for portable communications, portable computing, and robotics.

## Specifications

|                               |  |
|-------------------------------|--|
| Rated capacity <sup>(1)</sup> | Min. 800mAh  |
| Capacity <sup>(2)</sup>       | Min. 800mAh<br>Typ. 830mAh   |
| Nominal voltage               | 3.7V   |
| Charging                      | CC-CV, Std. 800mA, 4.20V, 3.0 hrs                                      |
| Weight (max.)                 | 15.6 g   |
| Temperature                   | Charge: 0 to +45°C<br>Discharge: -20 to +60°C<br>Storage: -20 to +50°C |
| Energy density                | Volumetric: 447 Wh/l<br>Gravimetric: 190 Wh/kg                         |

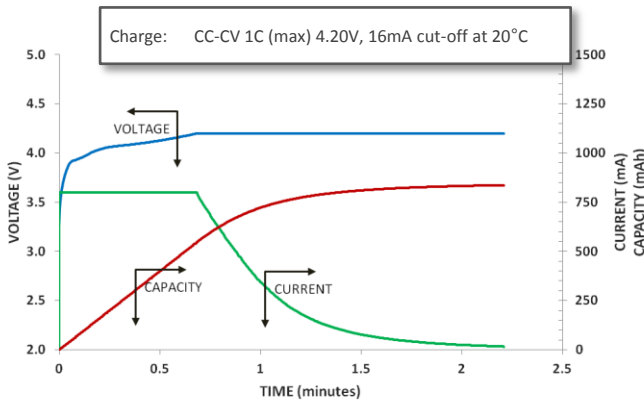
<sup>(1)</sup> At 20°C <sup>(2)</sup> At 25°C

## Dimensions

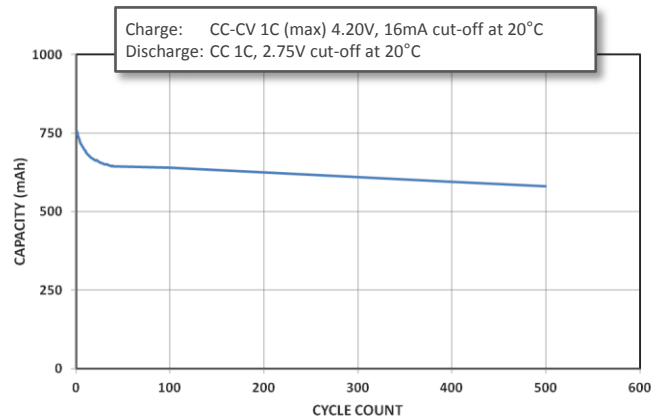


For Reference Only

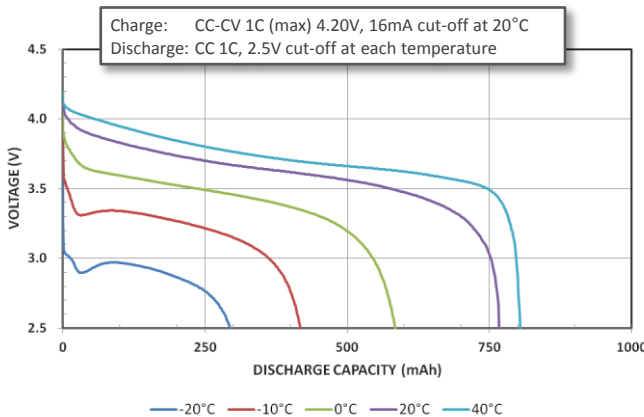
## Charge Characteristics



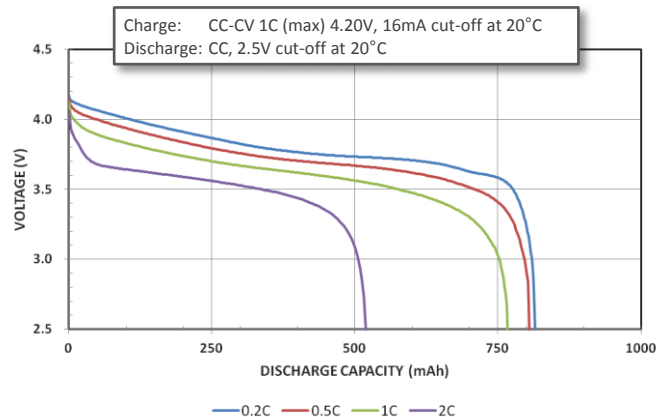
## Cycle Life Characteristics



## Discharge Characteristics (by temperature)



## Discharge Characteristics (by rate of discharge)



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