

**POHL**

CONSULTING DISTRIBUTOR

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Panasonic

Lithium Ion NCA843436

Features & Benefits

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

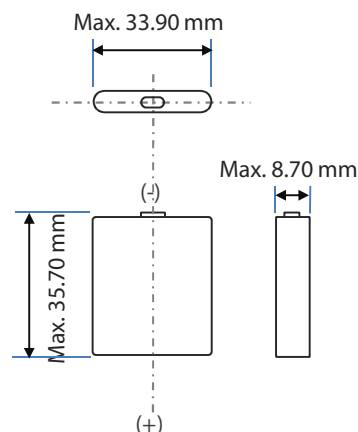
* At temperatures below 10°C, charge at a 0.35C rate.

Specifications

Rated capacity ⁽¹⁾	Min. 1250mAh
Capacity ⁽²⁾	Min. 1275mAh Typ. 1300mAh
Nominal voltage	3.6V
Charging	CC-CV, Std. 893mA, 4.20V, 4.0 hrs
Weight (max.)	23.0 g
Temperature	Charge: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density	Volumetric: 427 Wh/l Gravimetric: 207 Wh/kg

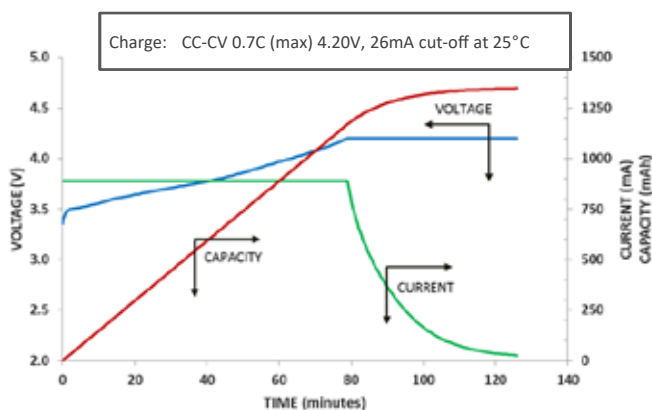
⁽¹⁾ At 20°C ⁽²⁾ At 25°C ⁽³⁾ Energy density based on bare cell dimensions

Dimensions

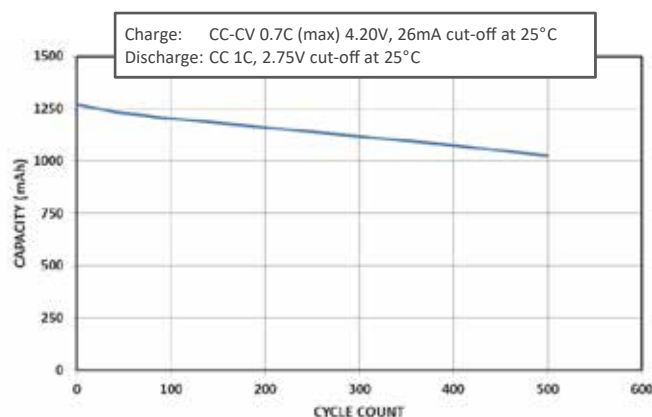


For Reference Only

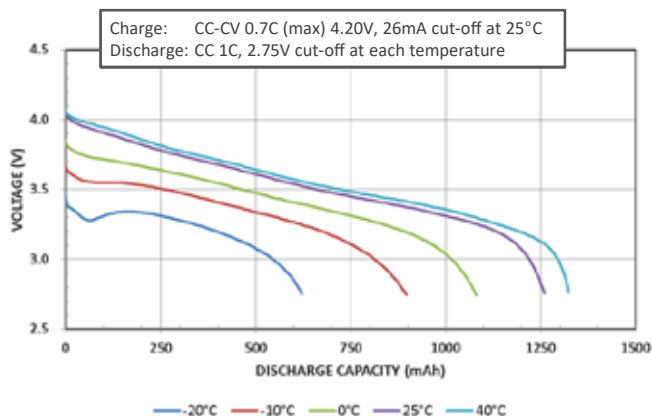
Charge Characteristics



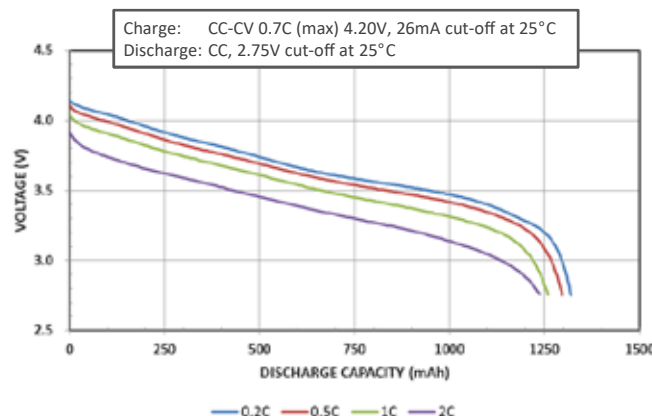
Cycle Life Characteristics



Discharge Characteristics (by temperature)



Discharge Characteristics (by rate of discharge)



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