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Panasonic

Lithium Ion UF553450Z

Features & Benefits

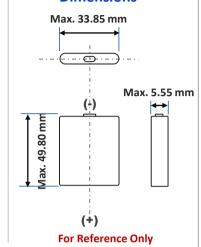
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for portable communications, portable computing, and robotics.

Specifications

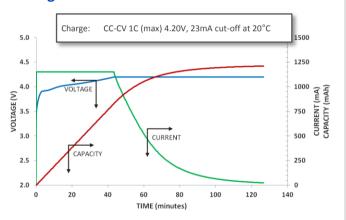
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Rated capacity ⁽¹⁾	Min. 1150mAh
Capacity ⁽²⁾	Min. 1150mAh Typ. 1200mAh
Nominal voltage	3.7V
Charging	CC-CV, Std. 1150mA, 4.20V, 3.0 hrs
Weight (max.)	22.3 g
Temperature	Charge: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density	Volumetric: 455 Wh/l Gravimetric: 191 Wh/kg
(1) 41 200 (2) 41 250 (

(1) At 20°C (2) At 25°C

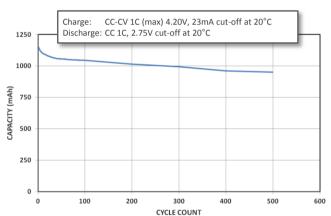
Dimensions



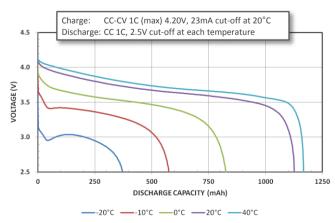
Charge Characteristics



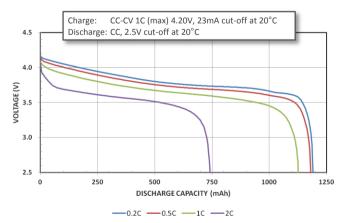
Cycle Life Characteristics



Discharge Characteristics (by temperature)



Discharge Characteristics (by rate of discharge)



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