

Model: PHHE3300-5S

## **Specifications**

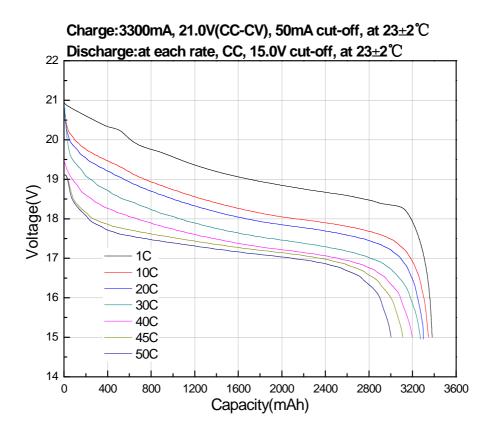


Item		(mm)	(inch)
Pack	Thickness	33.0±2.0	$1.30 \pm 0.08$
Dimension	Width	49.0±1.0	1.93±0.04
	Length	146.0±3.0	5.75±0.12
Weight	Gram	Approx. 481	

(1)		
Nominal Capacity <sup>(1)</sup>		3300mAh
Nominal Voltage <sup>(2)</sup>		18.5V
Impedance at 1khz		Max. 25m $\Omega$
Charge	Current	Max. 6.6A (2C)
	Voltage	Max. 21.25V
Discharge	Continuous Current	Max.165.0A(50C)
	Burst Current	Max. 330.0A(100C)
	Voltage cut-off	15.0V
Cycle Life	1C/1C	200 cycle
80% Retention	1C/50C	50 cycle
Self-discharge		<8% per month
Operating	Charge	0℃~45℃
Temperature	Discharge	-20℃~60℃
Range	Storage	-20°C~40°C

<sup>(1)</sup>Nominal capacity (average discharge capacity): discharge current 0.5C, end of voltage 15.0V, temperature 23  $\pm$  2  $^{\circ}\text{C}$  .

Rate Discharge Characteristics



The information in this document is based on documents issued in July, 2010 at the latest.

The information is subject to change without notice. For actual design-in refer to the latest publication of data sheet, etc., the most up-date specifications of the device.