



Nominal voltage		1.2V	
Capacity	Nominal (Rated)	C/5	C
	Typical	11500mAh	10220mAh
Diameter	D	32.5 ± 0.2 mm 1.27 ± 0.01 inch	
	d	8.1 ± 0.2 mm 0.31 ± 0.01 inch	
Height	H	61.0 ± 0.5 mm 2.38 ± 0.02 inch	
	h	2.1 ± 0.2 mm 0.06 ± 0.01 inch	
Weight		approx. 168g	
Approx. internal impedance at 1000Hz at charged state.		≤8mΩ	
Charge starting at 1.0V	Standard	0.1C x 14 hrs	
	Quick	0.5C x 2.2 hrs or -ΔV=5mV or 48°C	
	Rapid	1.0C x 1.15 hrs or -ΔV=5mV or 48°C	
Discharge to 1.0V	Standard	0.2C	
	High Rate	2.0C (continuous) 2.5C (momentary, ≤1sec)	
Ambient temperature	Charge	-10°C to +45°C	
	Discharge	-20°C to +45°C	
	Storage	-20°C to +50°C Less than one month -15°C to +35°C Less than one year	

Typical Characteristics

