



Nominal voltage		1.2V	
Capacity	Nominal (Rated)	C/5	C
	Typical	1000mAh	900mAh
Diameter	D	10.3 ± 0.2 mm 0.40 ± 0.01 inch	
	d	3.5 ± 0.2 mm 0.14 ± 0.01 inch	
Height	H	44.1 ± 0.5 mm 1.72 ± 0.02 inch	
	h	1.4 ± 0.2 mm 0.06 ± 0.01 inch	
Weight		approx. 13g	
Approx. internal impedance at 1000Hz at charged state.		≤35mΩ	
Charge starting at 1.0V	Standard	90mA x 14 hrs	
	Quick	0.5C x 2.1 hrs or -ΔV=5mV or 48°C	
	Rapid	1.0C x 1.05 hrs or -ΔV=5mV or 48°C	
Discharge to 1.0V	Standard	0.2C	
	High Rate	1.0C (continuous) 2.0C (momentary, ≤1sec)	
Ambient temperature	Charge	0°C to +45°C	
	Discharge	-15°C to +45°C	
	Storage	-15°C to +40°C Less than three month -15°C to +35°C Less than one year	

Typical Characteristics

