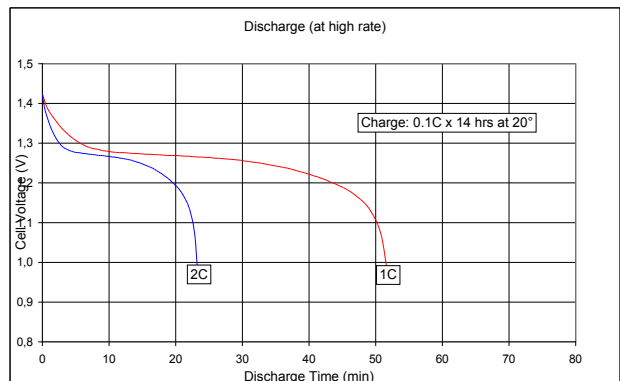
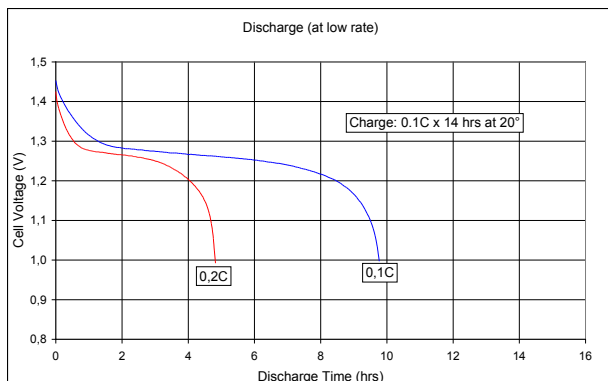
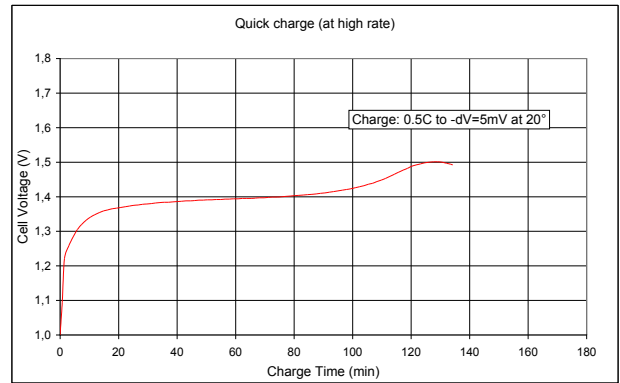
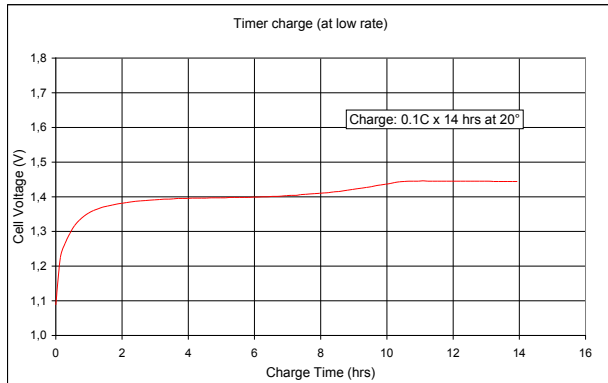


Nominal voltage		1.2V	
Capacity	Maximum	C/5	C
	Typical	12000mAh	10720mAh
Diameter	D	32.5 ± 0.2 mm 1.27 ± 0.01 inch	
	d	8.1 ± 0.2 mm 0.31 ± 0.01 inch	
Height	H	61.0 ± 0.5 mm 2.38 ± 0.02 inch	
	h	2.1 ± 0.2 mm 0.06 ± 0.01 inch	
Weight		approx. 168g	
Approx. internal impedance at 1000Hz at charged state.		≤12mΩ	
Charge starting at 1.0V	Standard	0.1C x 14 hrs	
	Quick	0.5C x 2.2 hrs or -ΔV=5mV or 45°C	
	Rapid	1.0C x 1.15 hrs or -ΔV=5mV or 45°C	
Discharge to 1.0V	Standard	0.1C	
	High Rate	1.0C (continuous) 2.0C (momentary, ≤1sec)	
Ambient temperature	Charge	-10°C to +45°C	
	Discharge	-20°C to +45°C	
	Storage	-20°C to +40°C Less than one month -10°C to +30°C Less than one year	

Typical Characteristics



Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage.. Data in this specification is subject to change without notice. Rev. 10/2014.

NOTE:

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