



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



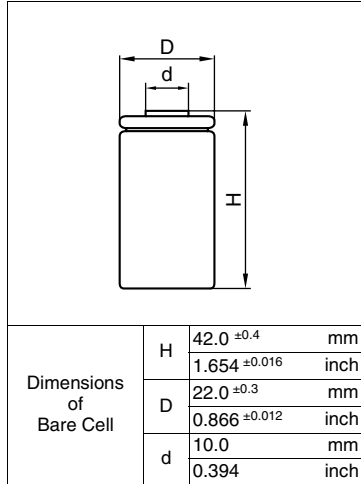
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

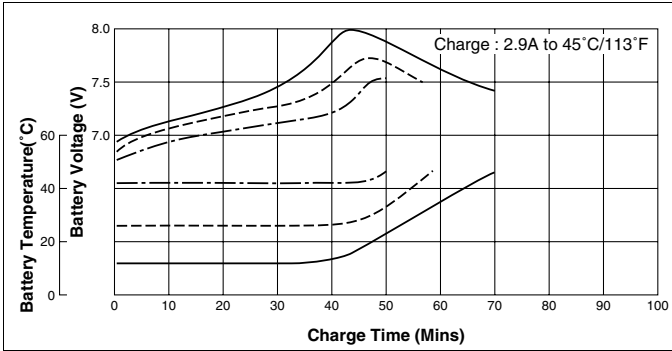




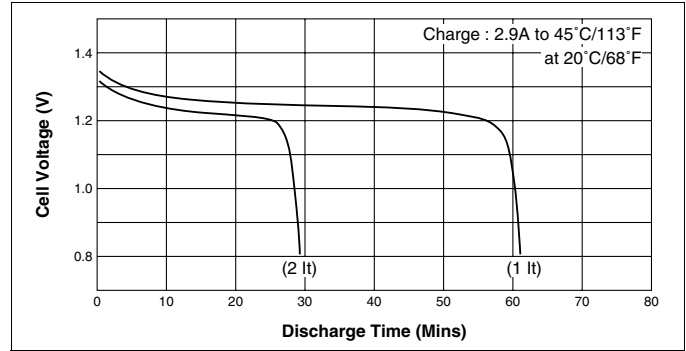
Nominal Capacity		1900mAh	
Nominal Voltage		1.2V	
Charging Current	Standard	190mA	
	Fast	2900mA	
Charging Time	Standard	14 to 16Hrs.	
	Fast	about 1Hr.	
Ambient Temperature	Charge	Standard	0°C to +45°C [+32°F to 113°F]
		Fast	5°C to +40°C [+41°F to 104°F]
	Discharge	-20°C to +60°C [-4°F to 140°F]	
	Storage	-30°C to +50°C [-22°F to 122°F]	
Internal Impedance (Av.) (at 50% discharge)		4.0mΩ (at 1000Hz)	
Weight		54g/1.98oz	
Dimensions(D)×(H) (with tube)		22.9 ⁰ ₋₁ × 42.9 ⁰ _{-1.2} mm	
		0.90 ⁰ _{-0.04} × 1.69 ⁰ _{-0.05} inch	

Typical Characteristics

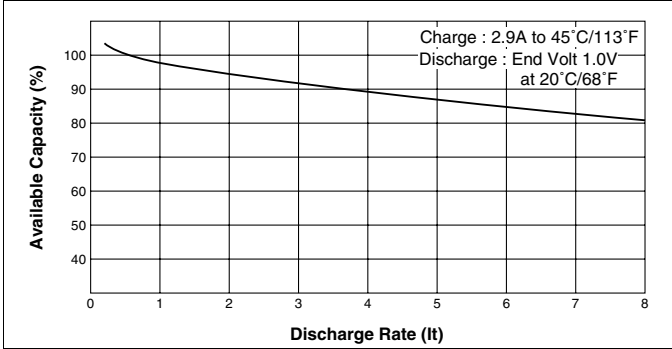
Charge Characteristics (5 cells pack)



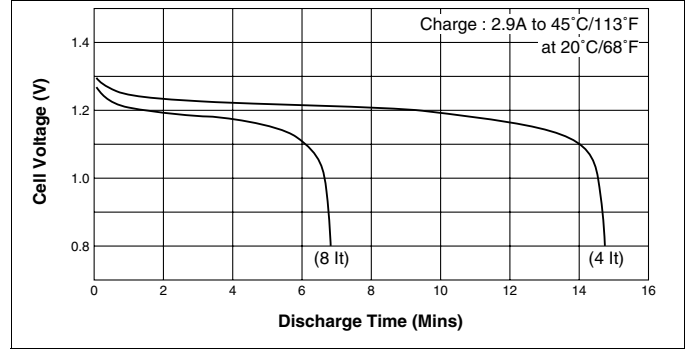
Discharge (at high rate)



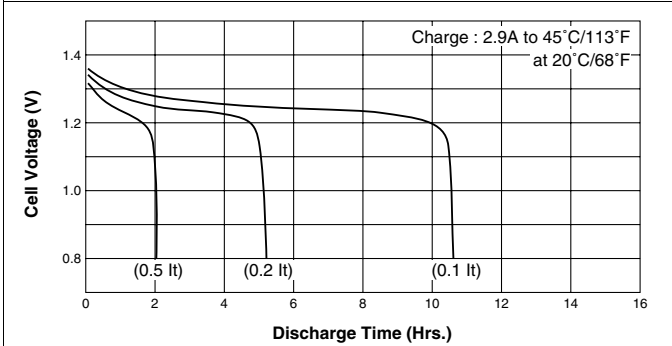
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

