



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

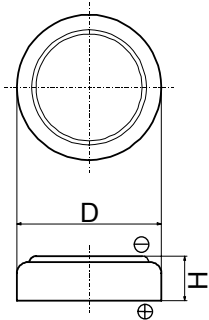
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Cell Type ML621 Specifications



Nominal Capacity ^{*1}		5.8mAh
Nominal Voltage		3V
Standard Charge/Discharge Current		0.015mA
Max. Discharge Current	Continuous ^{*2}	0.5mA
	Pulse ^{*3}	1.5mA
Charge/Discharge Cycle Characteristics	Discharging Depth of 5%	3000
	Discharging Depth of 20%	300
Charging Method	Constant Voltage Charge	3.1±0.15V
	High Temperature	2.95±0.15V
Temperature Range		-20°C~60°C
Weight		0.22g
Dimensions	Diameter(D)	6.8mm
	Height(H)	2.1mm

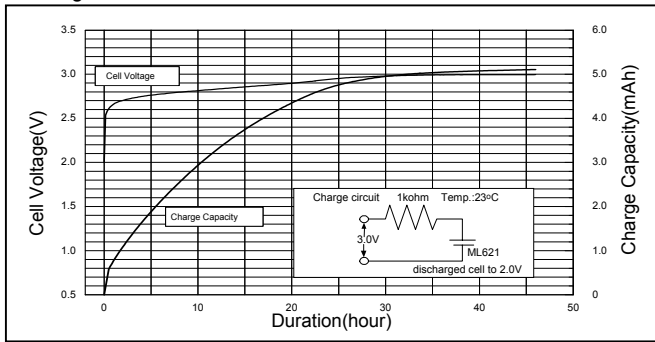
*1 Nominal capacity is determined to an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 23°C.

*2 Current value is determined so that 50% of the nominal capacity is obtained with an end voltage of 2.0V at 23 °C.

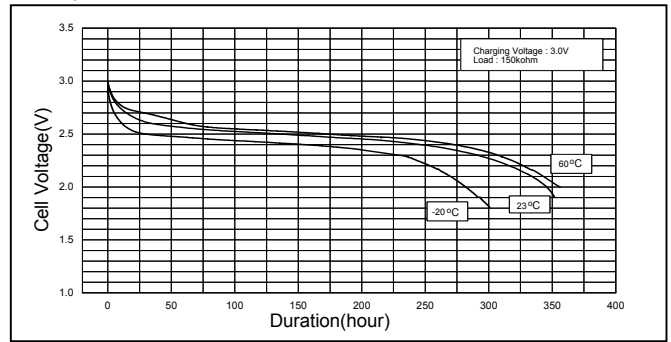
*3 Current value for obtaining 2.0V cell voltage when 15sec. pulse is applied at 50% discharge depth at 23 °C.

Typical Characteristics

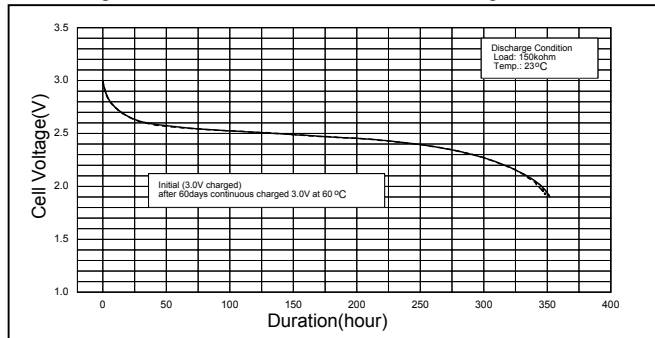
Charge Characteristics of ML621



Temperature Characteristics of ML621



Discharge Characteristics after Continuous Charge of ML621



Discharge Characteristics After Storage of ML621

