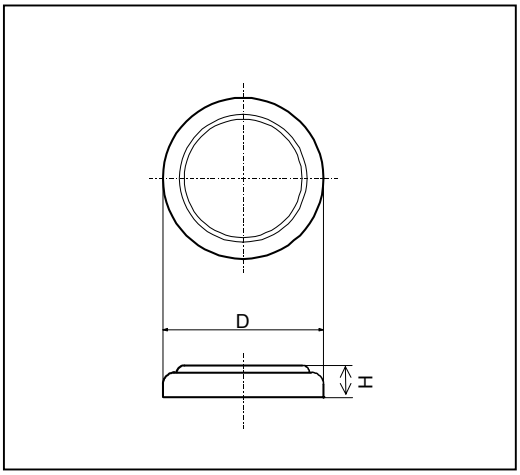
Cell Type ML614
Specifications



Nominal Capacity*1		3.4mAh
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
	Hight Temperature	2.95±0.15V
Temperature Range		-20°C～60°C
Weight		0.16g
Dimensions	Diameter(D)	6.8mm
	Height(H)	1.4mm

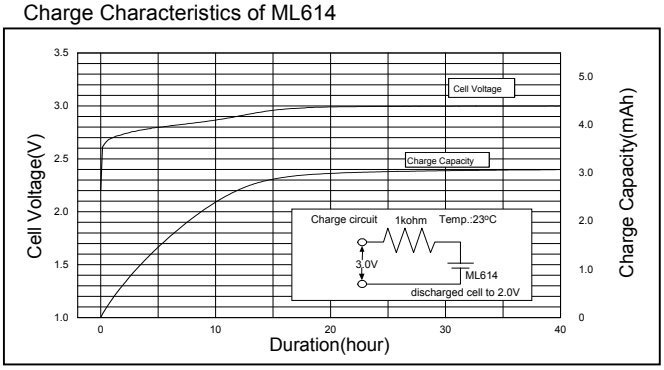
*1 Nominal capacity is determined to an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 23°C.

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

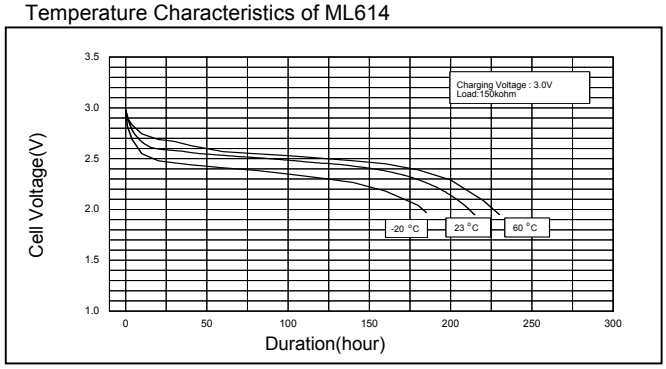
*3 Current value for obtaining 2.0V cell voltage when 15sec. pulse is applied at 50% discharge depth at 23 °C.

Typical Characteristics

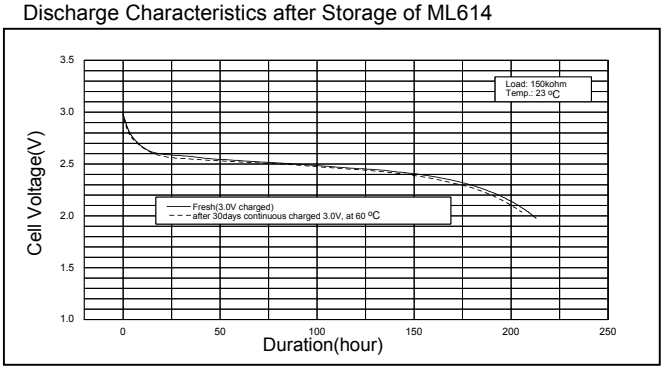
Charge Characteristics of ML614



Temperature Characteristics of ML614



Discharge Characteristics after Storage of ML614



Discharge Characteristics after Continuous Charge of ML614