

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!



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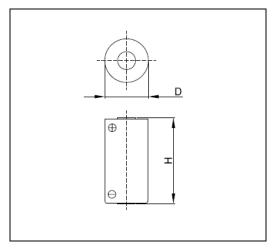








## Cell Type CR17335E-R Specifications



Nominal Voltage (V)		3
Nominal Capacity (mAh) <sup>*1</sup>		1600
Standard Discharge Current (mA)		5
Max. Pulse Discharge Current (mA)*2		2500
Operating Temperature Range (°C)*3		-40 ~ +85
Dimensions (mm)	Diameter (D)	17.0
	Height (H)	33.5
Approx. Weight (g)		17

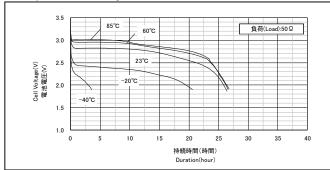
- 11 Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at +23°C.
- \*2 Current value for obtaining 1.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth (50% of the nominal capacity) at 23°C.
- \*3 Consult with FDK when using batteries at temperatures exceeding -20°C to +60°C range.

Note) Battery Handling Precautions

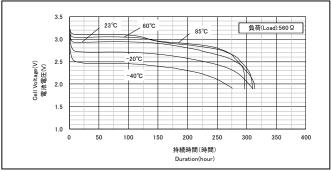
English) http://www.fdk.com/battery/lithium\_e/handling\_precaution.html Japanese) http://www.fdk.co.jp/battery/lithium/handling\_precaution.html

## Typical Characteristics

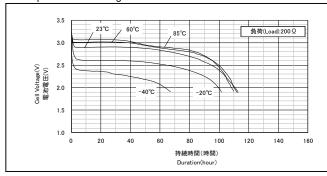
Temperature Discharge Characteristics



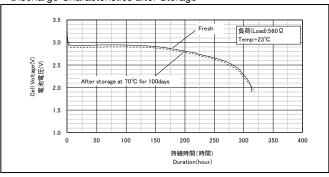
Temperature Discharge Characteristics



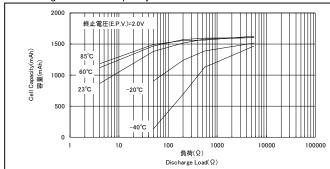
Temperature Discharge Characteristics



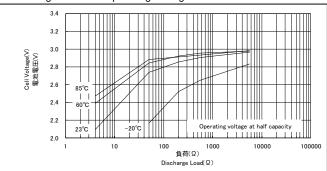
Discharge Characteristics after Storage



Discharge Load vs. Capacity



Discharge Load vs. Operating Voltage



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