

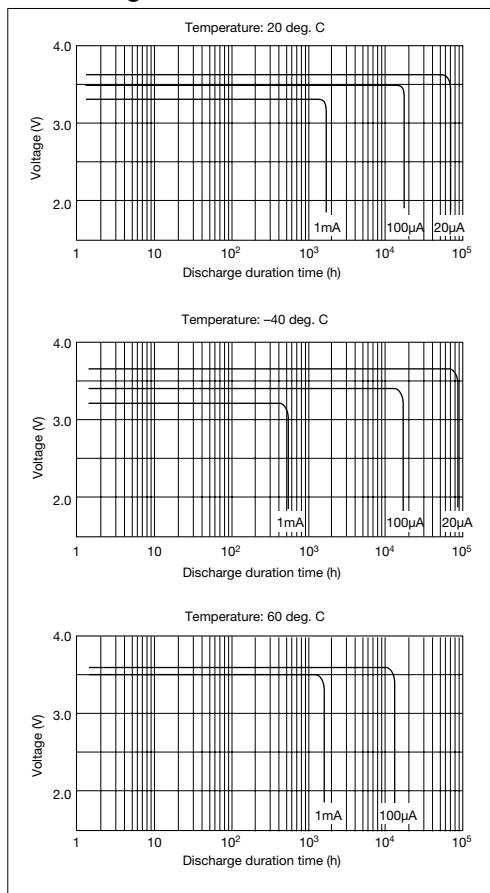
<b>Model</b>	ER6C	
<b>System</b>	Li-Thionyl Chloride/Inorganic Electrolyte	
<b>Nominal Voltage (V)</b>	3.6	
<b>Nominal Capacity (mAh)*</b>	1800	
<b>Nominal Discharge Current (<math>\mu\text{A}</math>)</b>	100	
<b>Operating Temperature Ranges (deg. C)</b>	<b>min.</b>	<b>max.</b>
	-55	+85
<b>Weight (g)**</b>	15	
<b>Dimensions (mm)**</b>		
<b>Diameter</b>	14.5	
<b>Height</b>	51	
<b>UL Recognition</b>	MH12568	

### Available Terminals and Wire Connectors

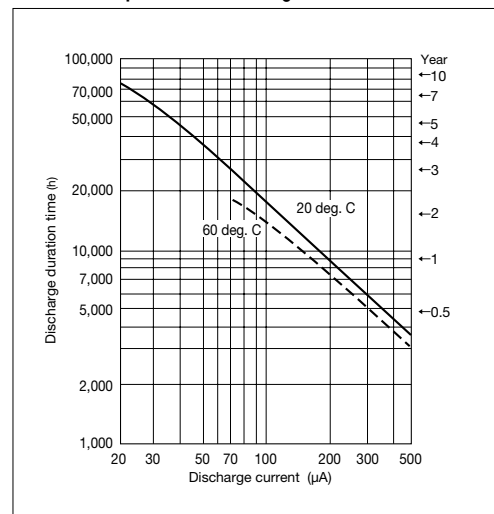
Check [http://www.maxell.co.jp/e/products/industrial/battery/er/pdf/er6ctw\\_e.pdf](http://www.maxell.co.jp/e/products/industrial/battery/er/pdf/er6ctw_e.pdf) for diagrams of batteries with terminals.

### Characteristics

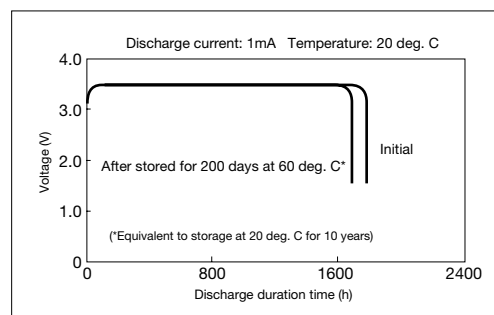
#### ● Discharge Characteristics



#### ● Relationship between Discharge Current and Duration Time



#### ● Storage Characteristics



\* Nominal capacity indicates duration until the voltage drops down to 2.0V when discharged at a nominal discharge current at 20 deg. C.

\*\* Dimensions and weight are for the battery itself, but may vary depending on the shape of terminals or other factors.