

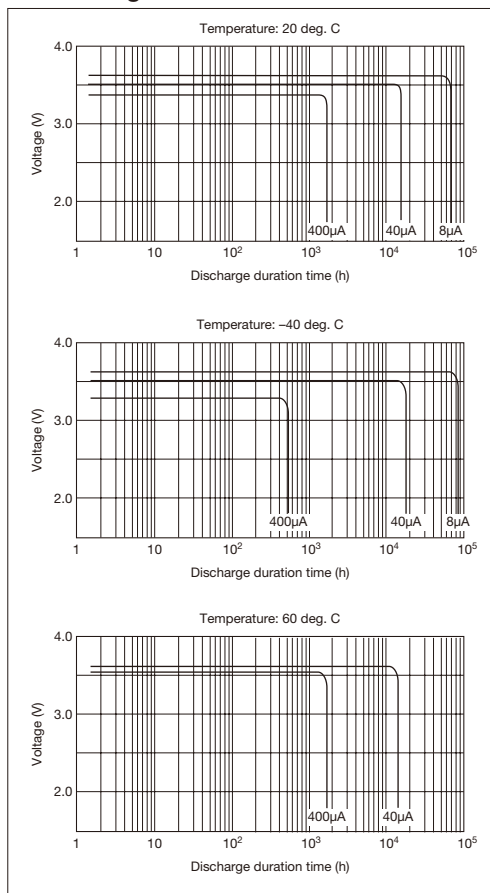
<b>Model</b>	ER3S
<b>System</b>	Li-Thionyl Chloride/Inorganic Electrolyte
<b>Nominal Voltage (V)</b>	3.6
<b>Nominal Capacity (mAh)*</b>	790
<b>Nominal Discharge Current (<math>\mu\text{A}</math>)</b>	35
<b>Operating Temperature Range (deg. C)</b>	-55 to +85
<b>Weight (g)**</b>	7
<b>Dimensions (mm)**</b>	
<b>Diameter</b>	14.5
<b>Height</b>	26
<b>UL Recognition</b>	MH12568
<b>(Technician Replaceable)</b>	

### Available Terminals and Wire Connectors

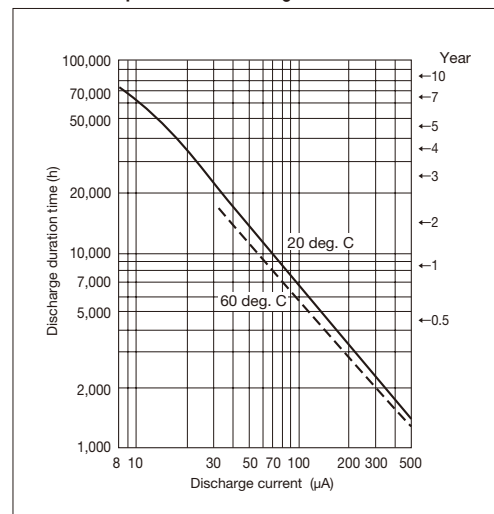
Check [http://biz.maxell.com/products/industrial/battery/er/pdf/er3stw\\_12e.pdf](http://biz.maxell.com/products/industrial/battery/er/pdf/er3stw_12e.pdf) for diagrams of batteries with terminals.

### Characteristics

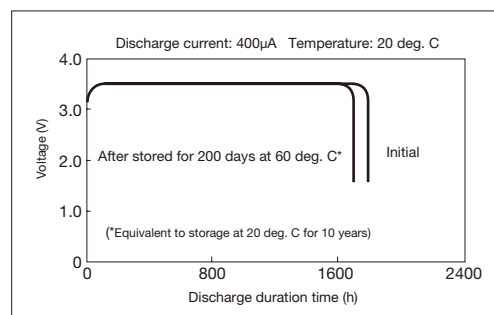
#### ● Discharge Characteristics



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



#### ● Storage Characteristics



\* Nominal capacity indicates duration until the voltage drops down to 3.0V when discharged at a nominal discharge current at 20 deg. C.

\*\* Dimensions and weight are for the battery itself, but may vary depending on terminal specifications and other factors.