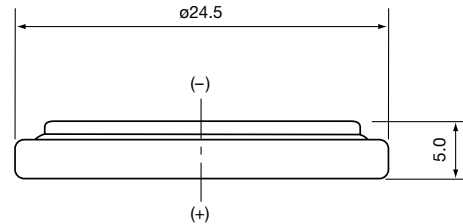


## Data Sheet

## CR2450

<b>Model</b>	CR2450
<b>System</b>	Manganese Dioxide–Li/Organic Electrolyte
<b>Nominal Voltage (V)</b>	3
<b>Nominal Capacity (mAh)*</b>	610
<b>Nominal Discharge Current (mA)</b>	0.2
<b>Operating Temperature Range (deg. C)**</b>	-20 to +85
<b>Weight (g)***</b>	6.6
<b>Dimensions (mm)***</b>	
<b>Diameter</b>	24.5
<b>Height</b>	5.0
<b>UL Recognition</b>	MH12568

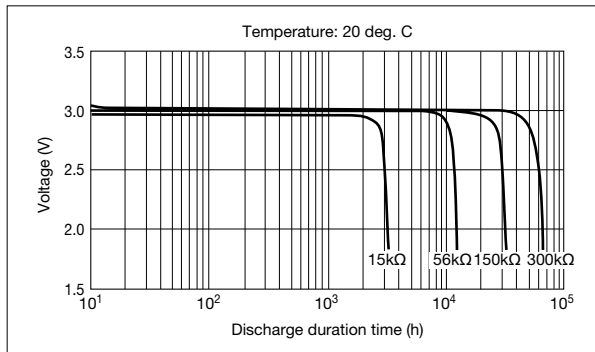


## Available Terminals and Wire Connectors

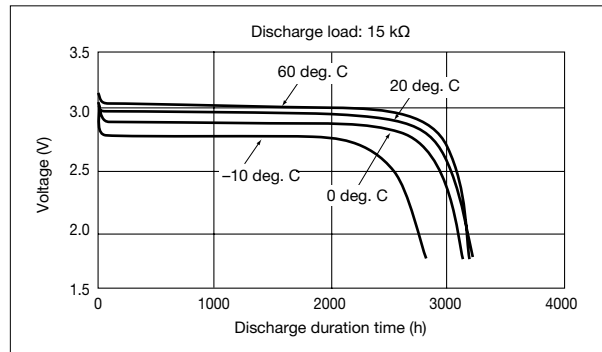
Check [http://www.maxell.co.jp/e/products/industrial/battery/cr/pdf/cr2450tw\\_11e.pdf](http://www.maxell.co.jp/e/products/industrial/battery/cr/pdf/cr2450tw_11e.pdf) for diagrams of batteries with terminals.

## Characteristics

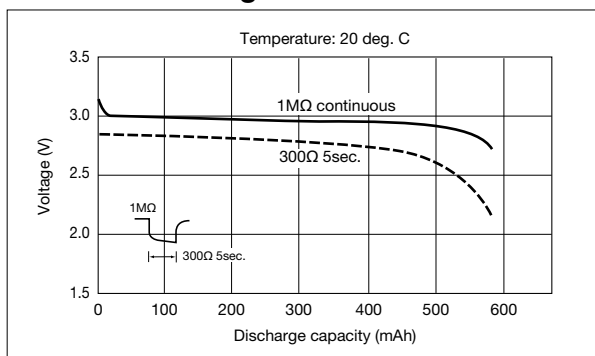
## ● Discharge Characteristics



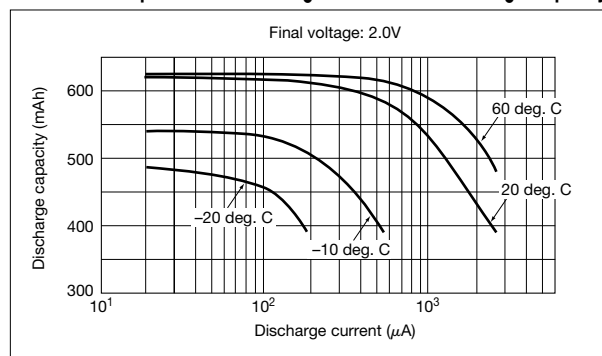
## ● Temperature Characteristics



## ● Pulse Discharge Characteristics



## ● Relationship between Discharge Current and Discharge Capacity



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

\*\* When using these batteries at temperatures outside the range of 0 to +40 deg. C, please consult Maxell in advance for conditions of use.

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