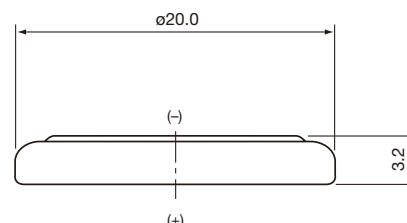


|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Model                                  | CR2032                                   |
| System                                 | Manganese Dioxide–Li/Organic Electrolyte |
| Nominal Voltage (V)                    | 3                                        |
| Nominal Capacity (mAh)*                | 220                                      |
| Nominal Discharge Current (mA)         | 0.2                                      |
| Operating Temperature Range (deg. C)** | –20 to +85                               |
| Weight (g)***                          | 3.0                                      |
| Dimensions (mm)***                     |                                          |
| Diameter                               | 20.0                                     |
| Height                                 | 3.2                                      |
| UL Recognition                         | MH12568                                  |

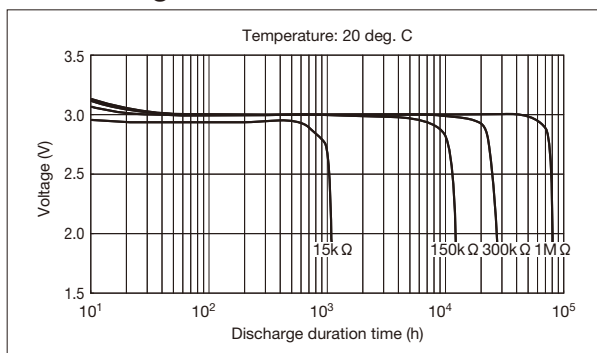


## Available Terminals and Wire Connectors

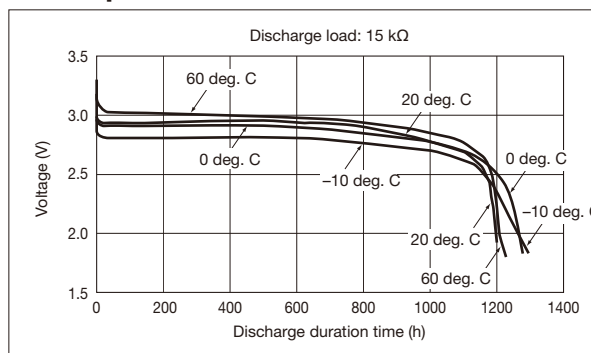
Check [http://biz.maxell.com/products/industrial/battery/cr/pdf/cr2032tw\\_11e.pdf](http://biz.maxell.com/products/industrial/battery/cr/pdf/cr2032tw_11e.pdf) for diagrams of batteries with terminals.

## Characteristics

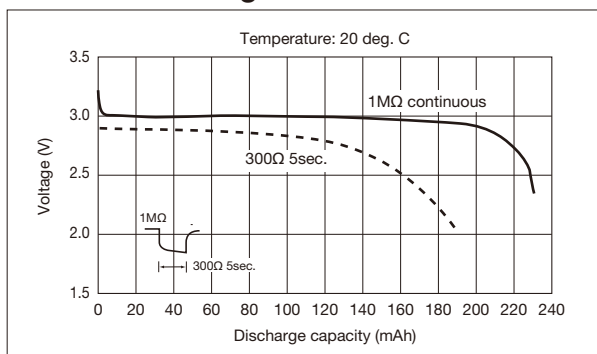
### ● Discharge Characteristics



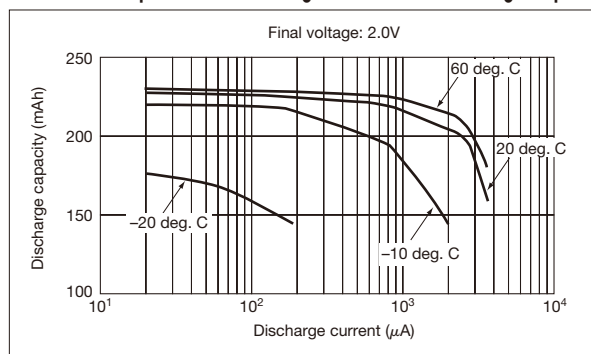
### ● Temperature Characteristics



### ● 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.