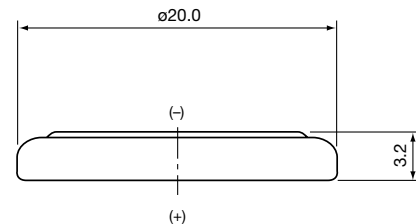


CR2032

| | |
|---|--|
| 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 |

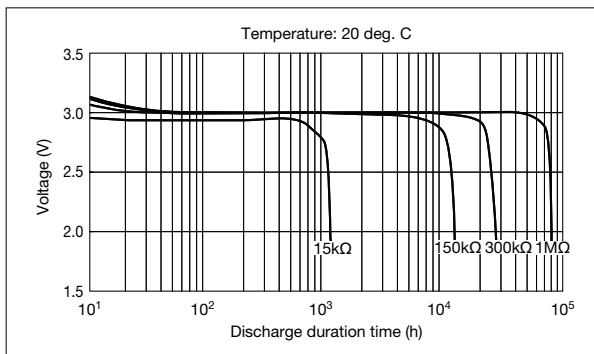


Available Terminals and Wire Connectors

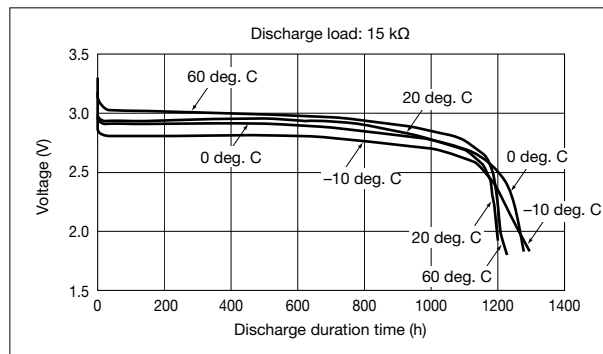
Check http://www.maxell.co.jp/e/products/industrial/battery/cr/pdf/cr2032tw_11e.pdf for diagrams of batteries with terminals.

Characteristics

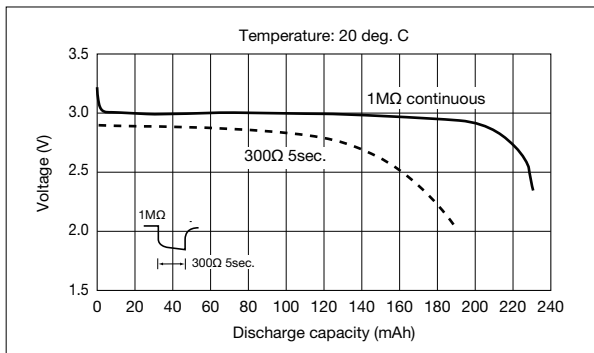
● Discharge Characteristics



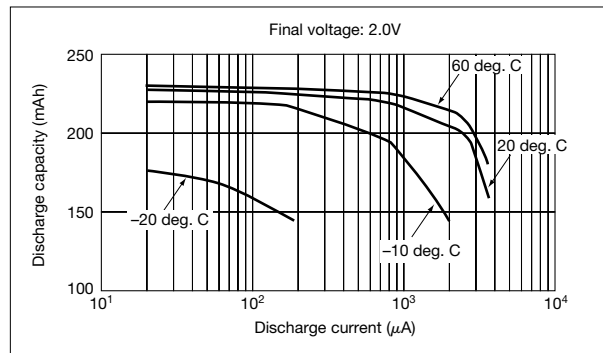
● Temperature Characteristics



● 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.