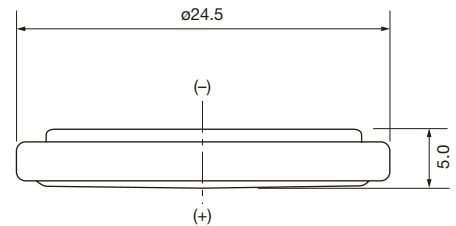
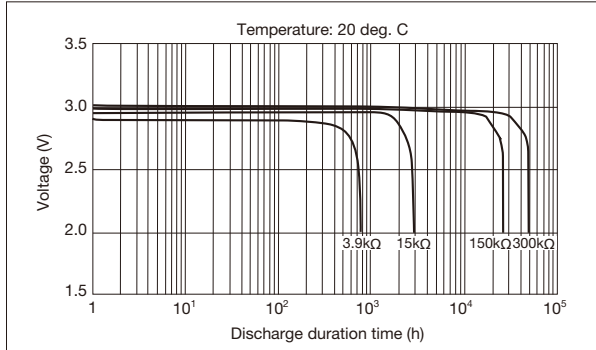


|   |  |
|---|--|
| <b>Model</b>                                | CR2450HR-Ex                              |
| <b>System</b>                               | Manganese Dioxide–Li/Organic Electrolyte |
| <b>Nominal Voltage (V)</b>                  | 3  |
| <b>Nominal Capacity (mAh)*</b>              | 525                                      |
| <b>Nominal Discharge Current (mA)</b>       | 0.2                                      |
| <b>Operating Temperature Range (deg. C)</b> | -40 to +125 (max. 150)                   |
| <b>Acceleration Resistance</b>              | Max. 2000G**                             |
| <b>Weight (g)***</b>                        | 6.8                                      |
| <b>Dimensions (mm)***</b>                   |  |
| <b>Diameter</b>                             | 24.5                                     |
| <b>Height</b>                               | 5.0                                      |
| <b>UL Recognition</b>                       | MH12568                                  |
| <b>(Technician Replaceable)</b>             |  |

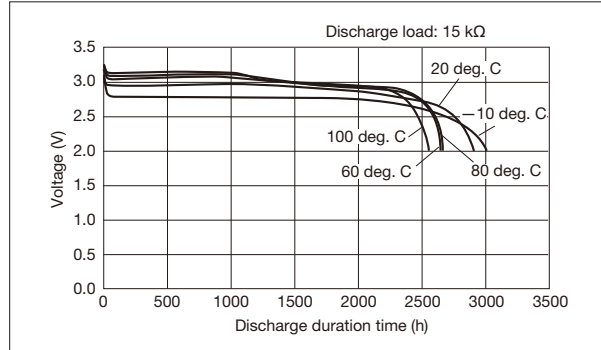


## Characteristics

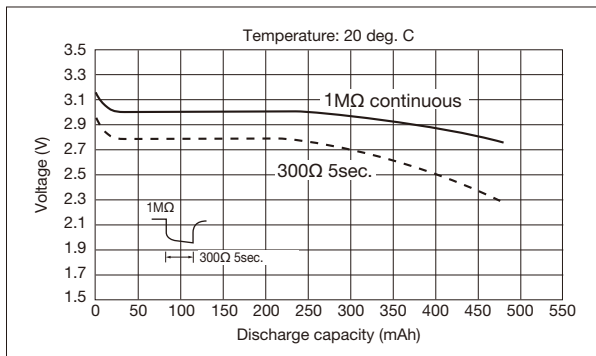
### ● Discharge Characteristics



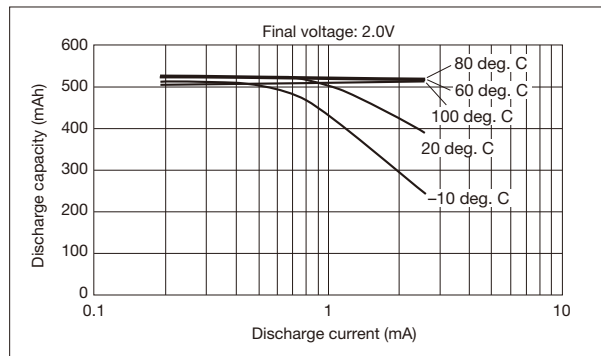
### ● Temperature Characteristics



### ● 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.

\*\* Equivalent to acceleration when driving at 300km/h, when attached to a 17-inch wheel.

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