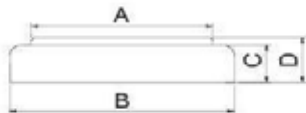


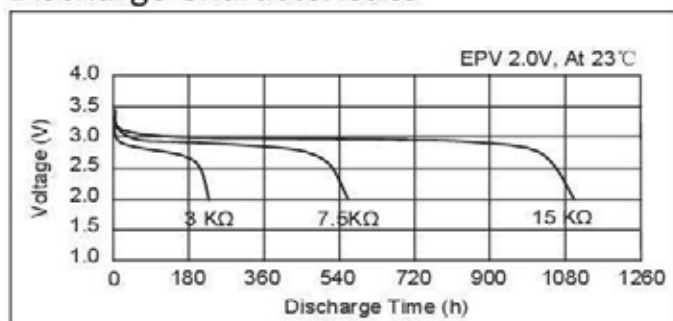
## Data Sheet for XCell CR2032

|                         |                             |                                                                                                                |
|-------------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------|
| Nominal Voltage         | 3 V                         | <div>Dimensions (mm)</div>  |
| Nominal Capacity        | 220 mAh                     |                                                                                                                |
| Standard Load           | 15 KΩ                       |                                                                                                                |
| Standard Current        | 0.2 mA                      |                                                                                                                |
| Max. Continuous Current | 3 mA                        |                                                                                                                |
| Max Pulse Current       | 15 mA                       |                                                                                                                |
| Operating Temperature   | -20~60℃                     |                                                                                                                |
| Weight                  | 2.9 (g)                     |                                                                                                                |
| Chemistry               | Lithium / Manganese Dioxide |                                                                                                                |
| UL Certification        | MH10136                     |                                                                                                                |

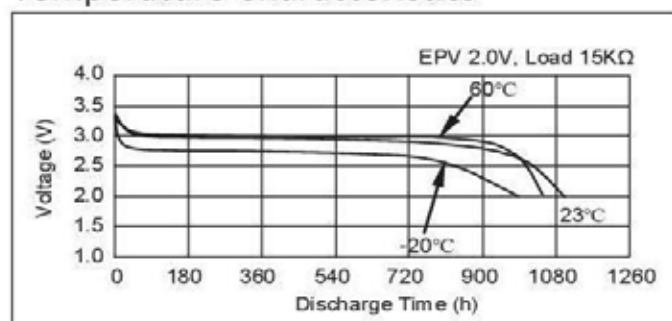
|   |                           |
|---|---------------------------|
| A | $\Phi 17.75^{+0}_{-0.04}$ |
| B | $\Phi 20.0^{+0}_{-0.20}$  |
| C | $2.57^{+0.02}_{-0.02}$    |
| D | $3.2^{+0}_{-0.2}$         |

Note: Capacity is obtained at standard cc load to 2.0V at 23°C.

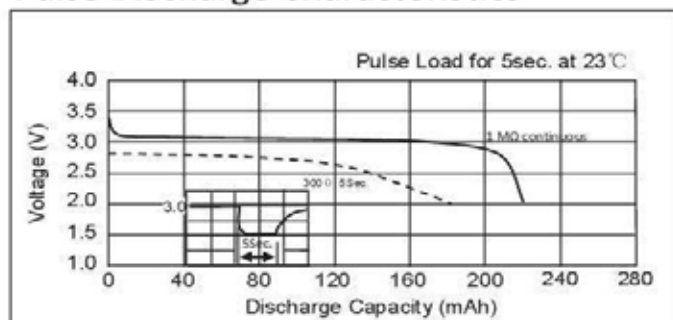
### Discharge Characteristics



### Temperature Characteristics



### Pulse Discharge Characteristics



### Load vs. Capacity

