



# Lithium Coin Cell - CR2430

- Reliable energy for your application
- Standard cells and customized packs
- ESD protection
- UL recognized
- Battery Certification Experts



RoHS compliant



Pb free



REACH  
compliant



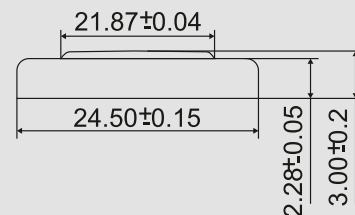
Conflict  
mineral free

## Technical Data Sheet - CR 2430

### SPECIFICATIONS

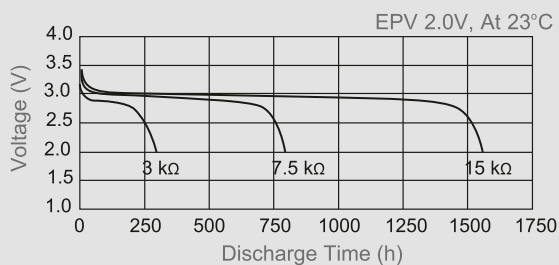
|                         |                     |
|-------------------------|---------------------|
| Nominal Voltage         | 3V                  |
| Gigatek part number     | CR2430              |
| Nominal Capacity        | 320 mAh             |
| Standard Load           | 15 kΩ               |
| Standard Current        | 0.2 mA              |
| Max. Continuous Current | 4 mA                |
| Max. Pulse Current      | 18 mA               |
| Operating Temperature   | -30°C to +85°C*     |
| Weight                  | Approx. 4g          |
| Chemistry               | Li/MnO <sub>2</sub> |

### DIMENSIONS (mm)

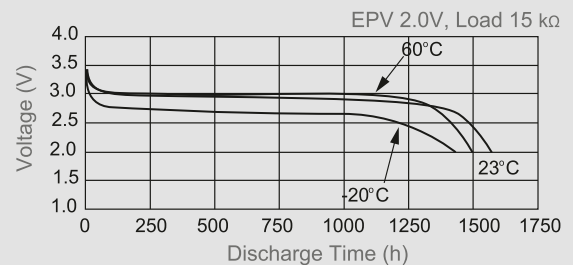


\* In applications where the battery is exposed to temperatures >60°C, please contact Gigatek.

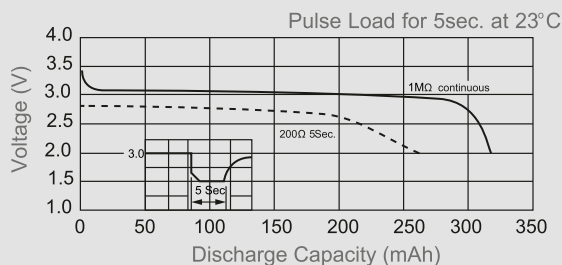
### DISCHARGE CHARACTERISTICS



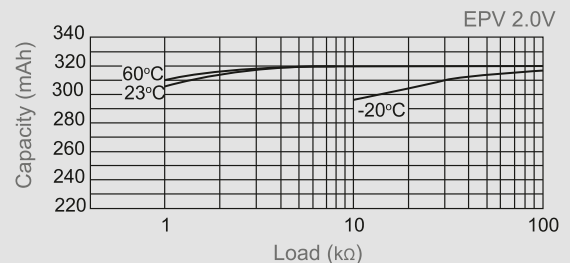
### TEMPERATURE CHARACTERISTICS



### PULSE DISCHARGE CHARACTERISTICS



### LOAD VS: CAPACITY



Wide assortment of mounting options, including through hole, surface mount and wire terminals. Contact Gigatek for more information