


# Lithium Coin Cell - CR 1632

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

RoHS 2011/65/EC — RoHS compliant
Pb free
REACH compliant
Conflict mineral free

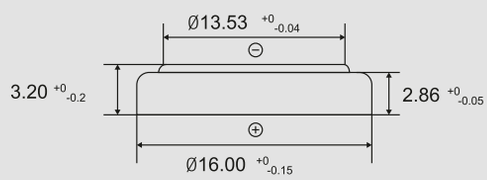
# Technical Data Sheet - CR 1632

## SPECIFICATIONS

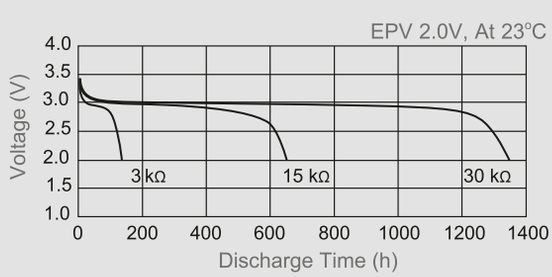
| | |
|---|---|
| Nominal Voltage | 3V |
| Gigatek part number | CR1632 |
| Nominal Capacity | 135 mAh |
| Standard Load | 30 kΩ |
| Standard Current | 0.2 mA |
| Max. Continuous Current | 1 mA |
| Max. Pulse Current | 8 mA |
| Operating Temperature | -30°C to +85°C* |
| Weight | Approx. 1.8g |
| Chemistry | $Li/MnO_2$ |
| UL1642 | MH62838 |

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

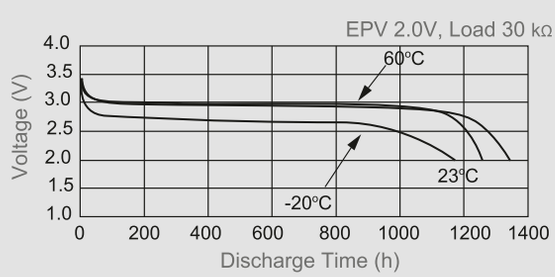
## DIMENSIONS (mm)



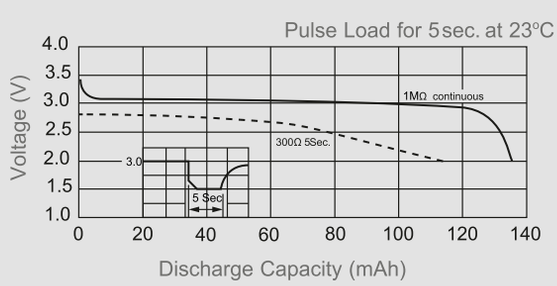

## DISCHARGE CHARACTERISTICS



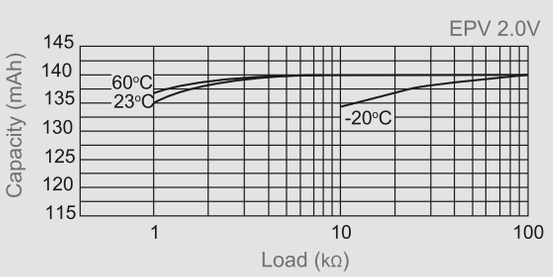

## TEMPERATURE CHARACTERISTICS




## PULSE DISCHARGE CHARACTERISTICS




## LOAD VS: CAPACITY




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

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www.gigatekbatteries.com

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