



# Lithium Coin Cell - CR 2016

- 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

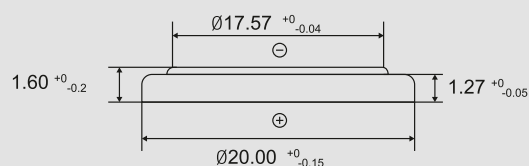
## Technical Data Sheet - CR 2016

### SPECIFICATIONS

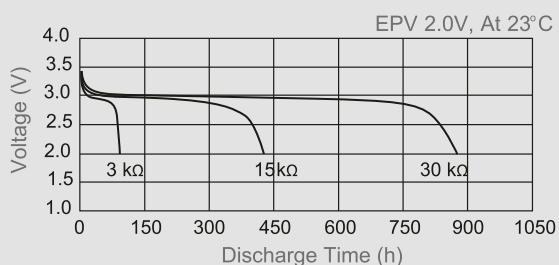
Nominal Voltage	3V
Gigatek part number	CR1620
Nominal Capacity	85 mAh
Standard Load	30 kΩ
Standard Current	0.1 mA
Max. Continuous Current	2 mA
Max. Pulse Current	15 mA
Operating Temperature	-30° C to +85° C*
Weight	Approx. 1.7g
Chemistry	Li/MnO <sub>2</sub>
UL1642	MH62838

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

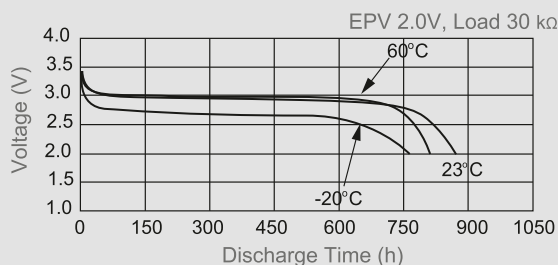
### DIMENSIONS (mm)



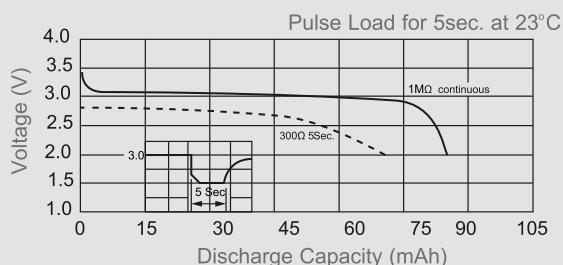
### DISCHARGE CHARACTERISTICS



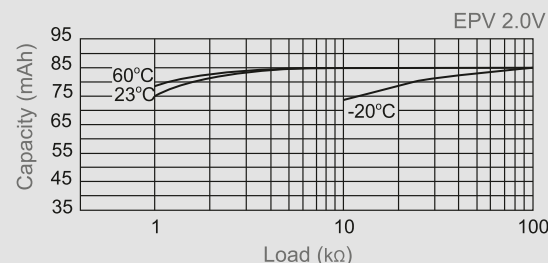
### TEMPERATURE CHARACTERISTICS



### PULSE DISCHARGE CHARACTERISTICS



### LOAD VS: CAPACITY



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