

Lithium Coin Cell - CR 1620

- -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

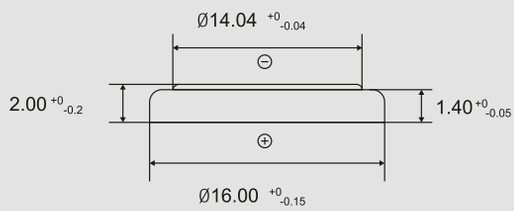
Technical Data Sheet - CR 1620

SPECIFICATIONS

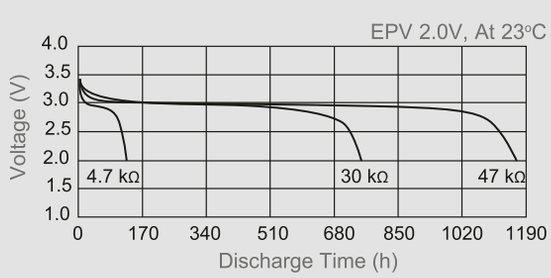
Nominal Voltage	3V
Gigatek part number	CR1620
Nominal Capacity	75 mAh
Standard Load	47 kΩ
Standard Current	0.065 mA
Max. Continuous Current	0.65 mA
Max. Pulse Current	8 mA
Operating Temperature	-30°C to +85°C*
Weight	Approx. 1.25g
Chemistry	Li/MnO_2
UL1642	MH62838

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

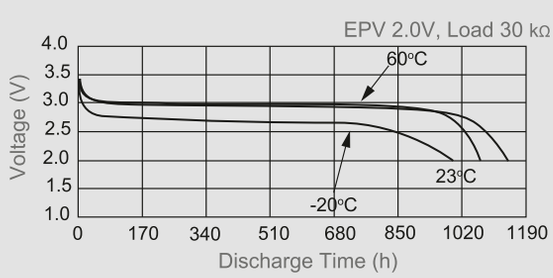
DIMENSIONS (mm)



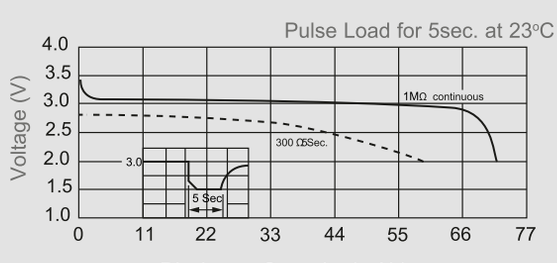
DISCHARGE CHARACTERISTICS



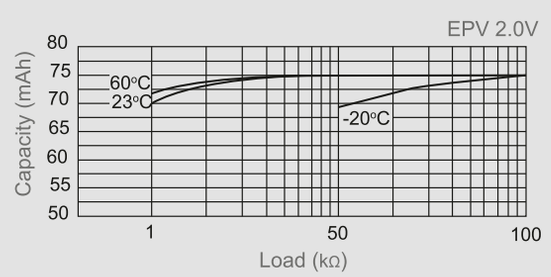
TEMPERATURE CHARACTERISTICS



PULSE DISCHARGE CHARACTERISTICS



LOAD VS: CAPACITY



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

Giga-tek BATTERIES
கிகாடெக் பேட்டரி | गीगाटेक बैटरी

Gigatek Batteries Pvt. Ltd.,
E-mail : customercare@gigatekbatteries.com
www.gigatekbatteries.com

14-01-2026

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact **Gigatek** for the latest information.