

Lithium Coin Cell - CR 2032

- -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

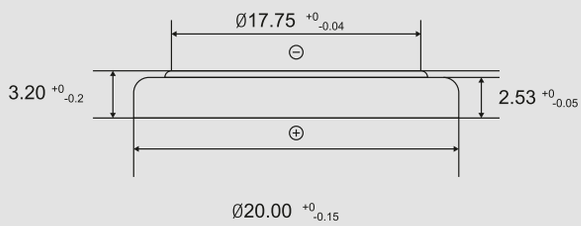
REACH compliant

Conflict mineral free

Technical Data Sheet - CR 2032

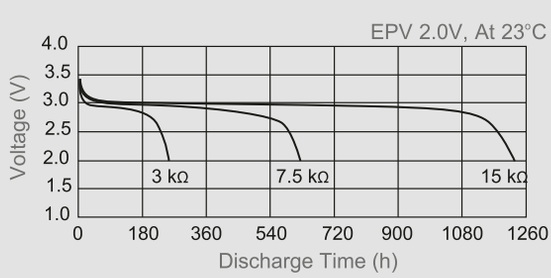
Nominal Voltage	3V
Gigatek part number	CR2032
Nominal Capacity	220 mAh
Standard Load	15 kΩ
Standard Current	0.2 mA
Max. Continuous Current	3 mA
Max. Pulse Current	15 mA
Operating Temperature	-30°C to +85°C*
Weight	Approx. 2.9g
Chemistry	Li/MnO_2
UL1642	MH62838

DIMENSIONS (mm)

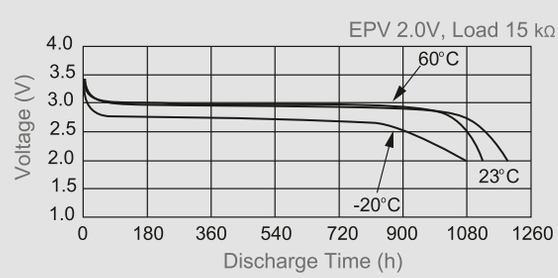


* In applications where the battery is exposed to temperatures >60°C, please contact Gigatek.

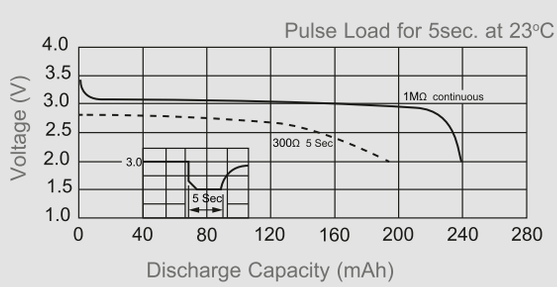
DISCHARGE CHARACTERISTICS



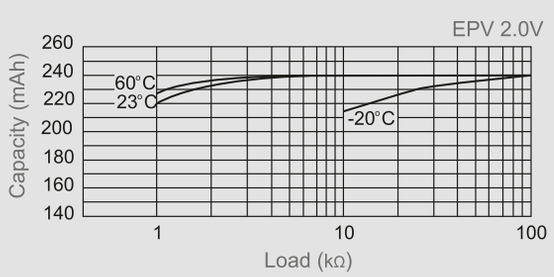
TEMPERATURE CHARACTERISTICS



PULSE DISCHARGE CHARACTERISTICS



LOAD VS: CAPACITY



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

Giga-tek BATTERIES
கிகாடெக் பேட்டரி | गीगाटेक बैटरी

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