

Lithium Coin Cell - CR 2032 with wire

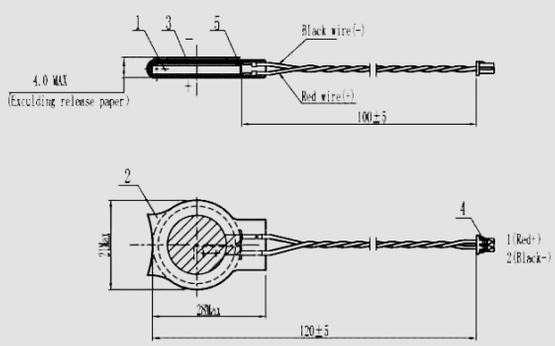
-Reliable energy for your application
-Standard cells and customized packs
-ESD protection
-UL recognized
-Battery Certification Experts

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

Technical Data Sheet - CR 2032 with wire

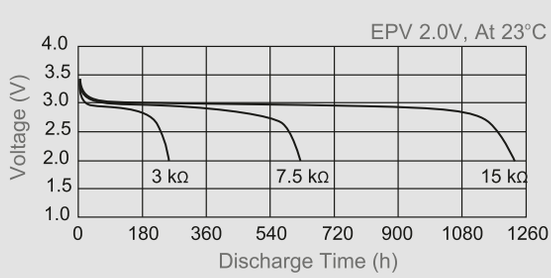
Nominal Voltage	3V
Gigatek part number	CR2032
Nominal Capacity	220 mAh
Standard Load	15 kΩ
Standard Current	0.2 mA
Max. Continuous Current	3 mA
Max. Pulse Current	15 mA
Operating Temperature	-30°C to +85°C*
Weight	Approx. 2.9g
Chemistry	Li/MnO_2
UL1642	MH62838

DIMENSIONS (mm)

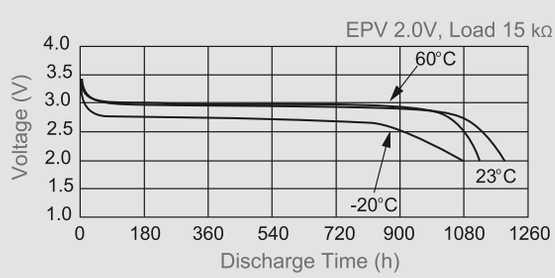


* In applications where the battery is exposed to temperatures >60°C, please contact Gigatek.

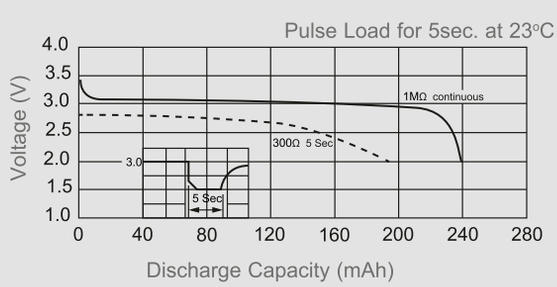
DISCHARGE CHARACTERISTICS



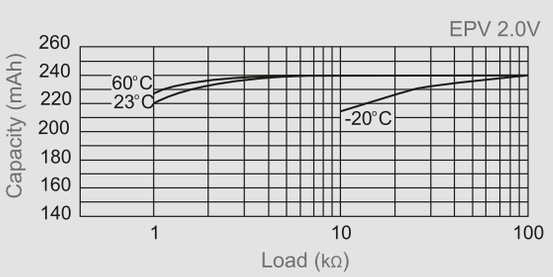
TEMPERATURE CHARACTERISTICS



PULSE DISCHARGE CHARACTERISTICS



LOAD VS: CAPACITY



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

Gigatek Batteries Pvt. Ltd.,
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www.gigatekbatteries.com

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14-01-2026