

Lithium Coin Cell - CR 2450

-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

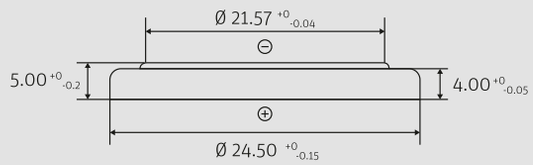
Technical Data Sheet · CR 2450

SPECIFICATIONS

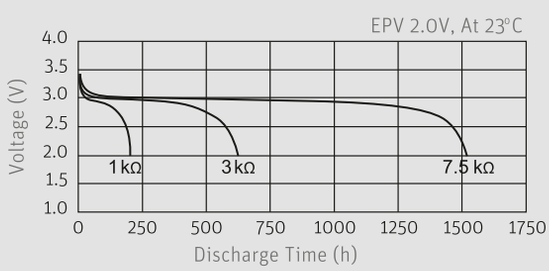
Nominal Voltage	3V
Gigatek part number	CR2450
Nominal Capacity	610 mAh
Standard Load	7.5 kΩ
Standard Current	0.4 mA
Max. Continuous Current	4 mA
Max. Pulse Current	15 mA
Operating Temperature	-30°C to +85°C*
Weight	Approx. 6.2 gr.
Chemistry	Li/MnO_2
UL1642	MH62838

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

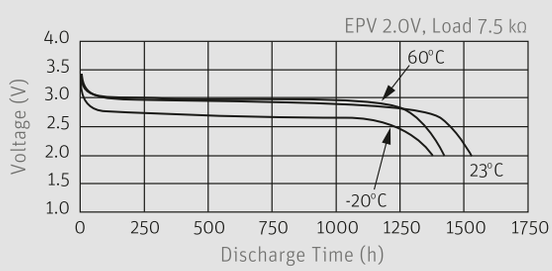
DIMENSIONS (mm)



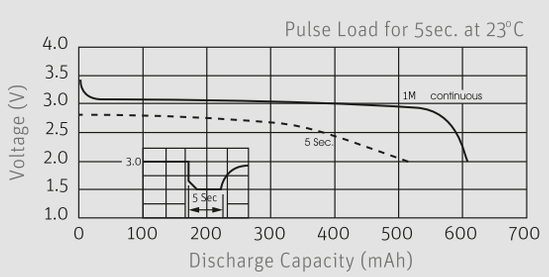
DISCHARGE CHARACTERISTICS



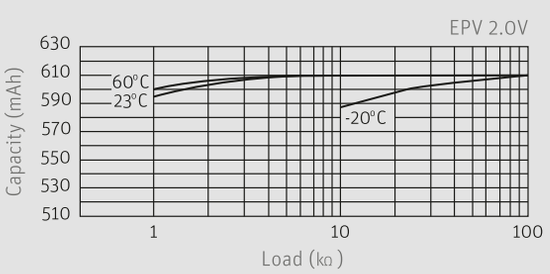
TEMPERATURE CHARACTERISTICS



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

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