



Lithium Coin Cell - CR 1632

- 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

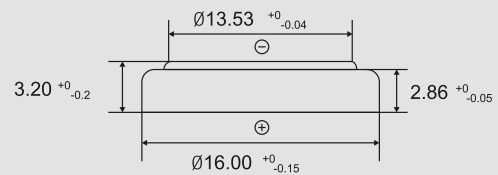
Technical Data Sheet - CR 1632

SPECIFICATIONS

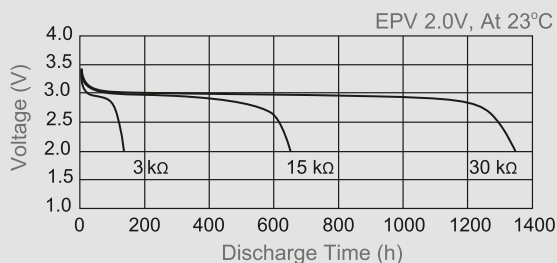
Nominal Voltage	3V
Gigatek part number	CR1632
Nominal Capacity	135 mAh
Standard Load	30 kΩ
Standard Current	0.2 mA
Max. Continuous Current	1 mA
Max. Pulse Current	8 mA
Operating Temperature	-30°C to +85°C*
Weight	Approx. 1.8g
Chemistry	Li/MnO ₂
UL1642	MH62838

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

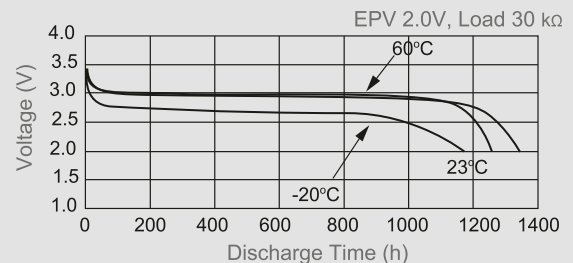
DIMENSIONS (mm)



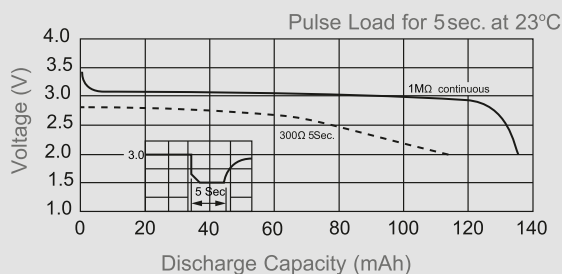
DISCHARGE CHARACTERISTICS



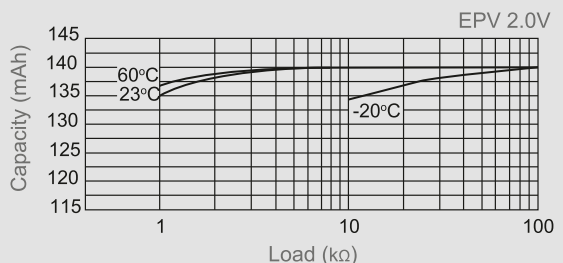
TEMPERATURE CHARACTERISTICS



PULSE DISCHARGE CHARACTERISTICS



LOAD VS: CAPACITY



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