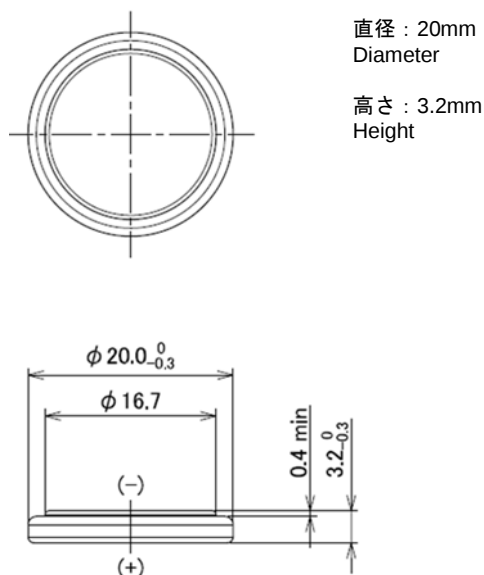


コイン形二酸化マンガンリチウム電池

Coin manganese dioxide lithium batteries

CR2032W

■外形寸法 Dimensions(mm)



(Unit : mm)

■定格 Specifications

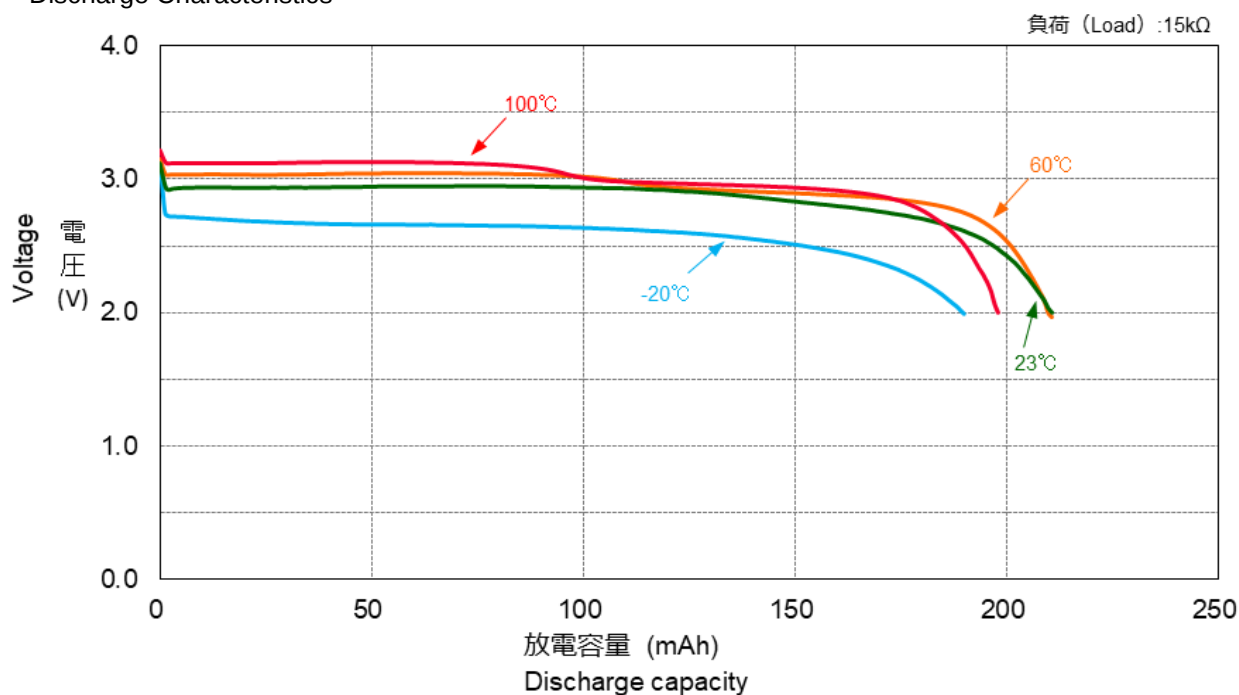
公称電圧 Nominal Voltage	3 V
公称容量 (終止電圧 2.0V) Nominal Capacity (2.0V cutoff)	210 mAh
推奨連続放電電流値 (容量利用率高) Recommended Continuous Discharge Current (High capacity usage rate)	≤1 mA
標準質量 Weight	3.1 g
使用温度範囲 Operating Temperature	-40 ~ +125°C

用 途 Applications

- TPMS(タイヤ空気圧監視システム)
- ETC
- FA機器
- SRAMやリアルタイムクロック等メモリーバックアップ
- その他高温/低温環境で使われる機器
- TPMS (Tire Pressure Monitoring System)
- ETC (Electronic Toll Collection System)
- Factory Automation Instruments
- Memory Back-up Power Source for SRAM and Real Time Clock (RTC)
- Other devices used in wide temperature environment

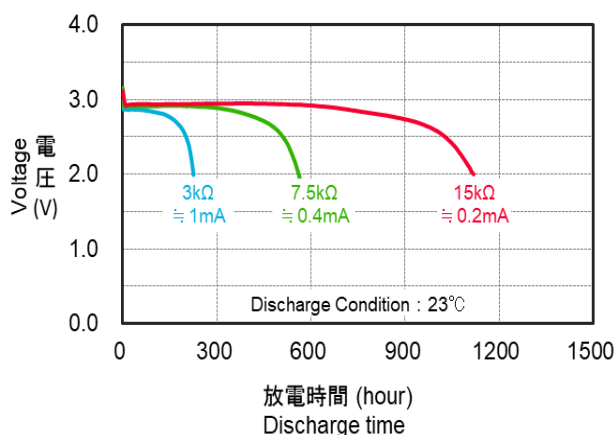
■放電特性

Discharge Characteristics



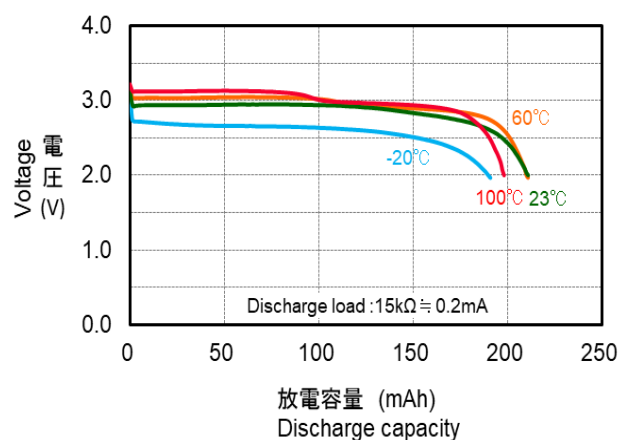
■放電負荷特性

Discharge Characteristics by Load



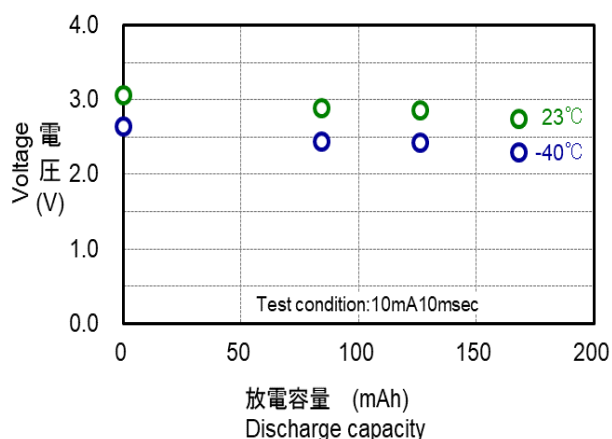
■放電温度特性

Discharge Characteristics by Temperature



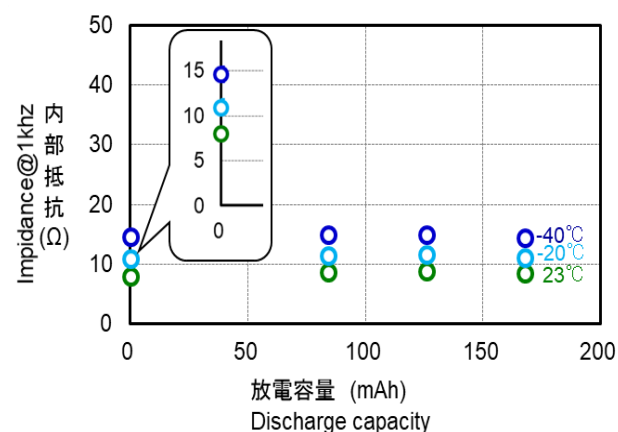
■閉路電圧特性

Closed Circuit Voltage by Temperature



■内部抵抗

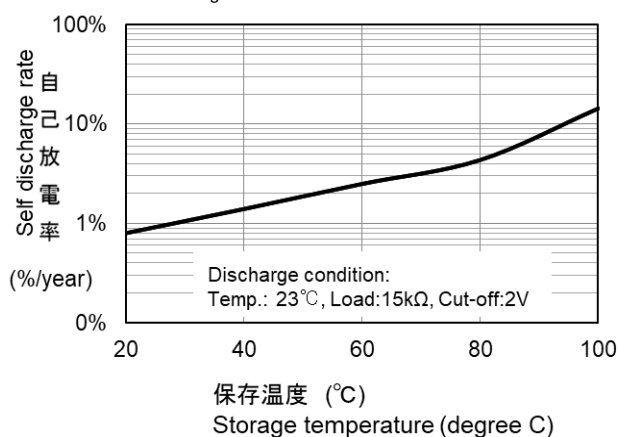
Impedance by Temperature



■自己放電特性

Self Discharge Characteristic by Temperature

注: 20°C未満の自己放電率は 20°Cと同じ自己放電率になります。
Note: The self-discharge rate of less than 20°C shows the same self-discharge rate as 20°C.



*記載のデータ及び数値は、参考値であり保証値ではありません。

*Data is not guaranteed, and is provided for reference purposes only.

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