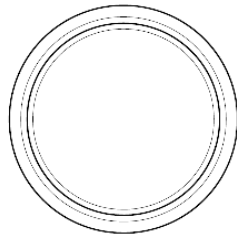


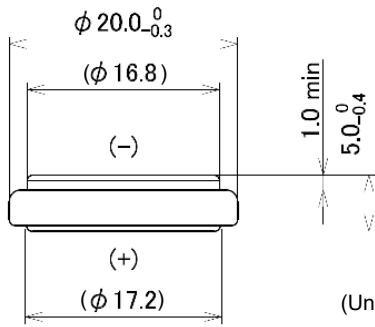
コイン形二酸化マンガンリチウム電池
Coin manganese dioxide lithium batteries

CR2050W

■外形寸法 Dimensions



直径 : 20.0
Diameter
高さ : 5.0
Height



(Unit : mm)

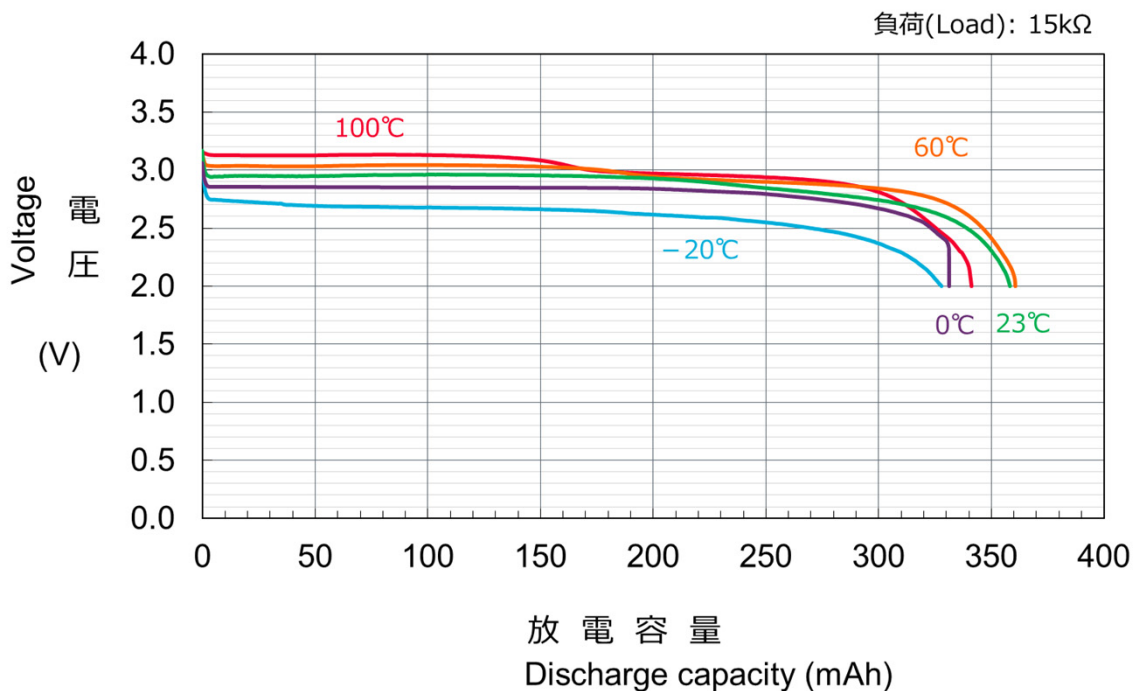
■定格 Specifications

公称電圧 Nominal Voltage	3.0 V
公称容量 (終止電圧2.0V) Nominal Capacity (2.0V cutoff)	345 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	4.2 g
使用温度範囲 Operating Temperature	-40 ~ +125°C
UL認定合格部品 UL Recognized components <ul style="list-style-type: none"> ● 許可番号 Certification number : MH12566 ● User replaceable 	

■放電特性

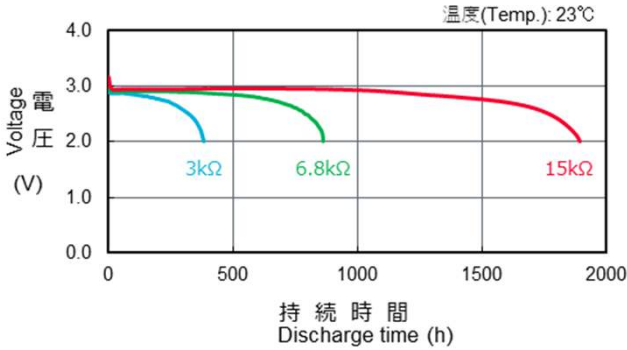
Discharge Characteristics

Test Condition: constant discharge



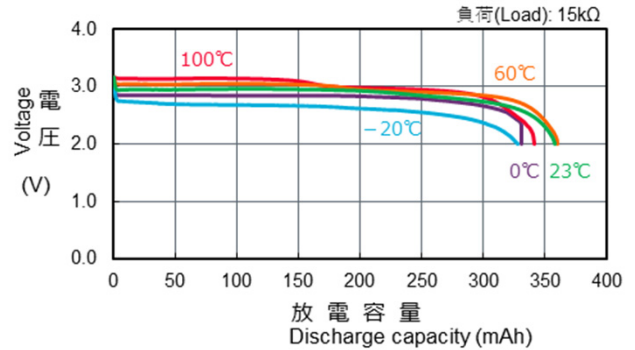
■ 放電負荷特性

Discharge Characteristics by Load
Test Condition: constant discharge



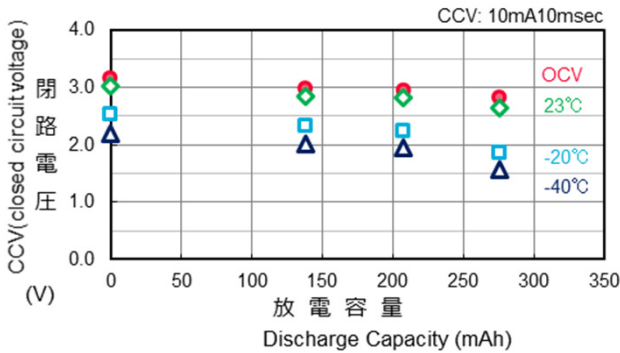
■ 放電温度特性

Discharge Characteristics by Temperature
Test Condition: constant discharge



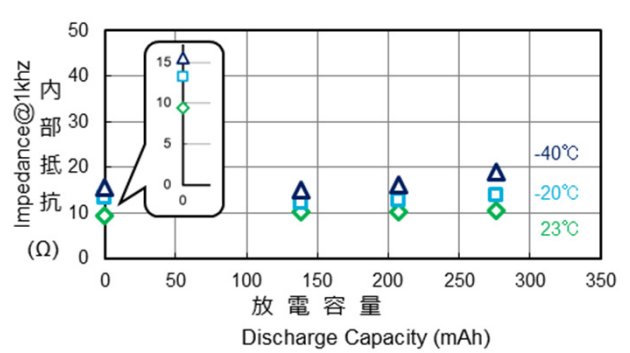
■ 閉路放電特性

Closed Circuit Voltage by Temperature



■ 内部抵抗

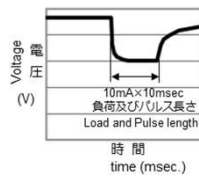
Impedance by Temperature



試験方法 / Test method

未放電の電池と規定の容量(138mAh,207mAh,276mAh @23°C,3kΩ)まで放電させた電池を10mA×10msec(1パルス)の条件で測定した際の電圧値。

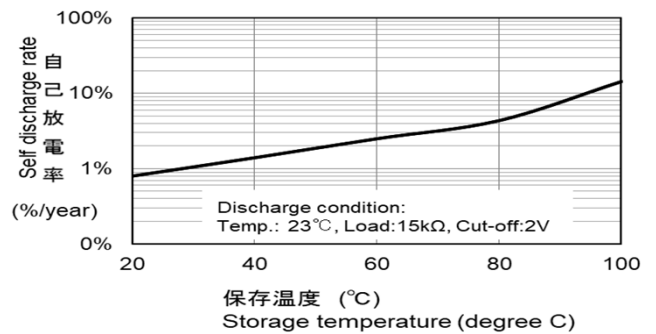
Voltage when the Non-discharged battery and the battery discharged to the specific capacity(138mAh,207mAh,276mAh @23°C,3kΩ) is measured under the condition of 10mA ×10msec (1 pulse).



■ 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.