Data Sheet

Coin Type Lithium Manganese Dioxide Battery

Manganese Dioxide-Li/Organic Electrolyte

CR1220

CR1220

36

0.1

0.8

12.5

2.0

Model System Nominal Voltage (V) Nominal Capacity (mAh)* Nominal Discharge Current (mA)

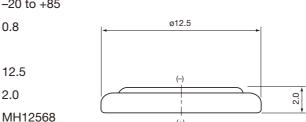
-20 to +85 Operating Temperature Range (deg. C)**

Weight (g)***

Dimensions (mm)***

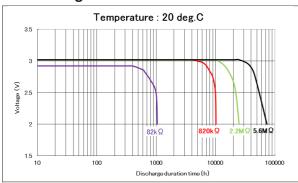
Diameter Height

UL Recognition

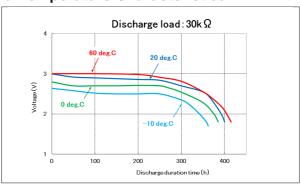


Characteristics

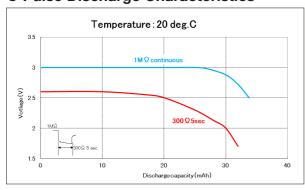
Discharge Characteristics



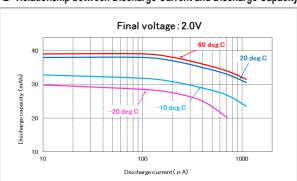
Temperature Characteristics



Pulse Discharge Characteristics



Relationship between Discharge Current and Discharge Capacity



- Nominal capacity indicates duration until the voltage drops to 2.0 V when discharged at a nominal discharge current at 20 deg. C.
- When using these batteries at temperatures outside the range of 0 to +40 deg. C, please consult Maxell in advance for conditions of use.
- *** Dimensions and weight are for the battery itself, but may vary depending on terminal specifications and other factors.
 - Data and dimensions are not guaranteed. For further details, please contact your nearest Maxell office.
 - Contents on this website are subject to change without notice.