

Data Sheet

Coin Type Lithium Manganese Dioxide Battery

CR2016

Model System

Nominal Voltage (V) Nominal Capacity (mAh)* 90

Nominal Discharge Current (mA) 0.1

Operating Temperature Range (deg. C)** Weight (g)***

Dimensions (mm)***

Diameter Height

UL Recognition

CR2016

Manganese Dioxide-Li/Organic Electrolyte

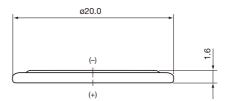
-20 to +85

1.7

20.0

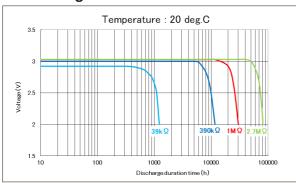
1.6

MH12568

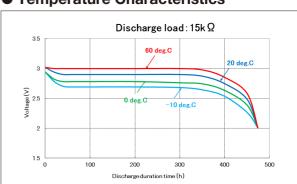


Characteristics

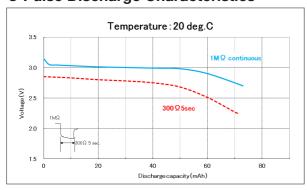
Discharge Characteristics



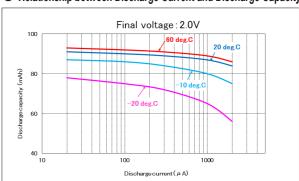
Temperature Characteristics



Pulse Discharge Characteristics



Relationship between Discharge Current and Discharge Capacity



- Nominal capacity indicates duration until the voltage drops down to 2.0V 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.

• Contents on this website are subject to change without notice.