

# **Data Sheet**

### Coin Type Lithium Manganese Dioxide Battery

## **CR1620**

Model

System

Nominal Voltage (V)

Nominal Capacity (mAh)\*

Nominal Discharge Current (mA)

Operating Temperature Range (deg. C)\*\*

Weight (g)\*\*\*

Dimensions (mm)\*\*\*

Diameter

Height

**UL Recognition** 

CR1620

Manganese Dioxide-Li/Organic Electrolyte

3

80

0.1

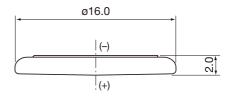
-20 to +85

1.3

16.0

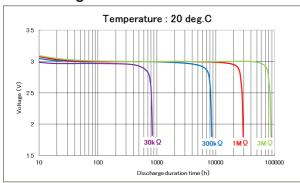
2.0

MH12568

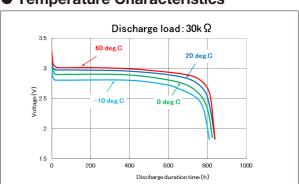


#### **Characteristics**

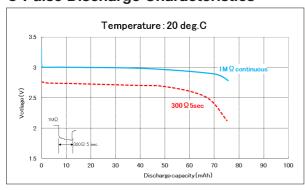
#### Discharge Characteristics



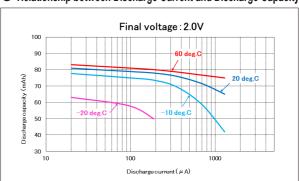
#### Temperature Characteristics



#### 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.