

# **Data Sheet**

### Coin Type Lithium Manganese Dioxide Battery

## CR1616

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** 

CR1616

Manganese Dioxide-Li/Organic Electrolyte

55

0.1

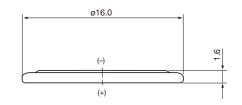
-20 to +85

1.1

16.0

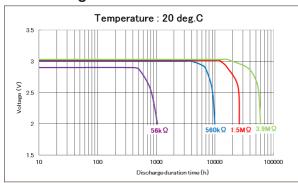
1.6

MH12568

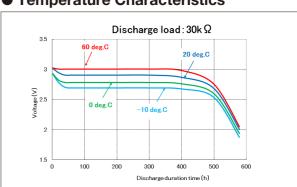


#### **Characteristics**

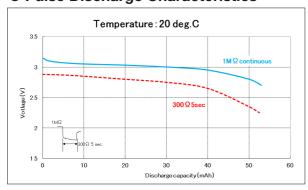
#### Discharge Characteristics



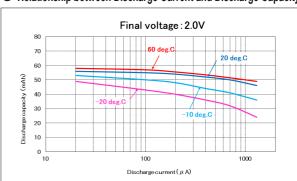
#### Temperature Characteristics



#### Pulse Discharge Characteristics



#### Relationship between Discharge Current and Discharge Capacity



- Nominal capacity indicates duration until the voltage drops 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.

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