

# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1025

### ■ Dimensions(mm)



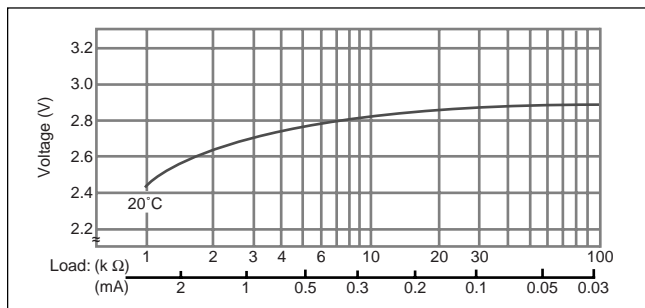
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	30
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

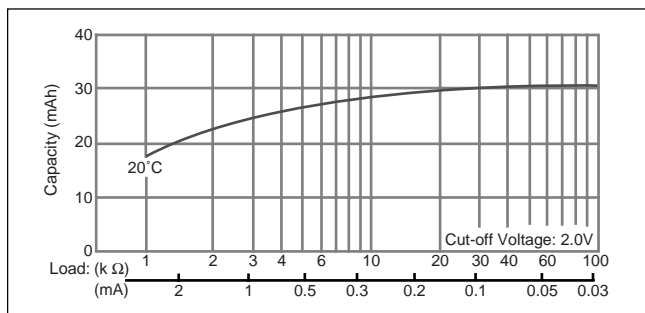
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



## CR1216

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	25
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

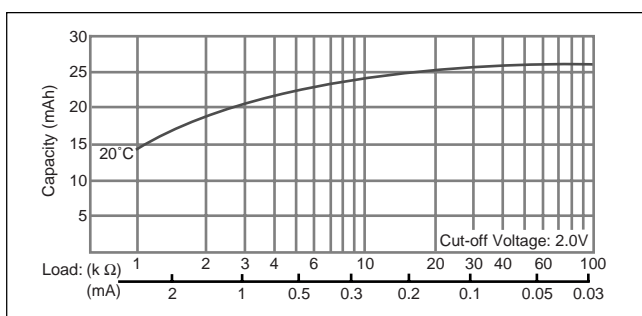
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



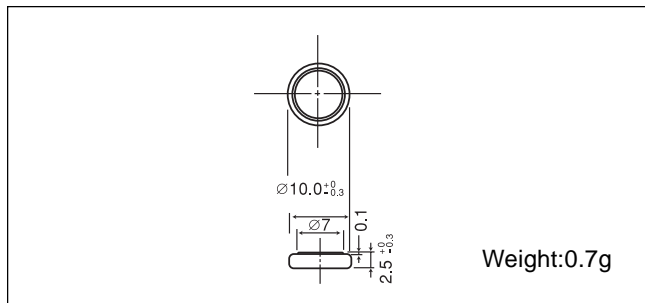
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1025

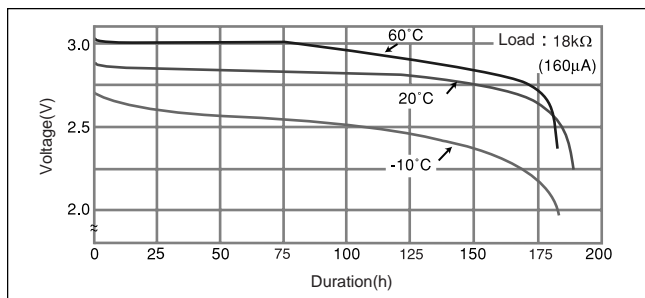
### ■ Dimensions(mm)



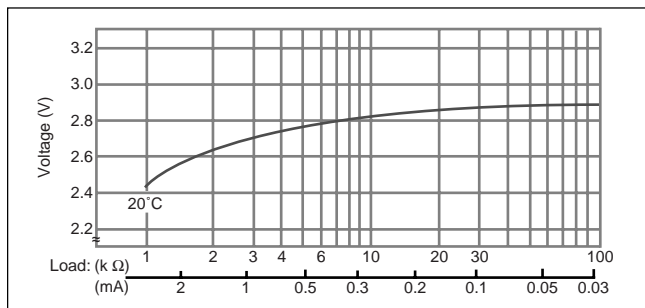
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	30
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

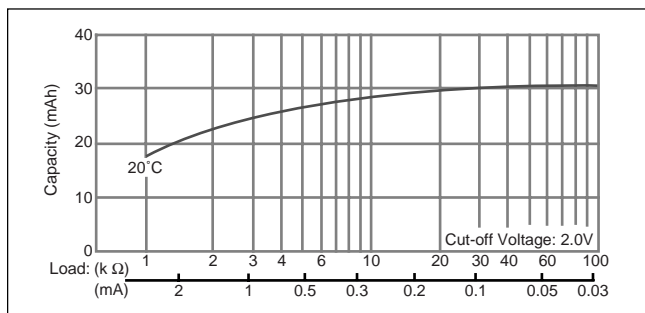
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

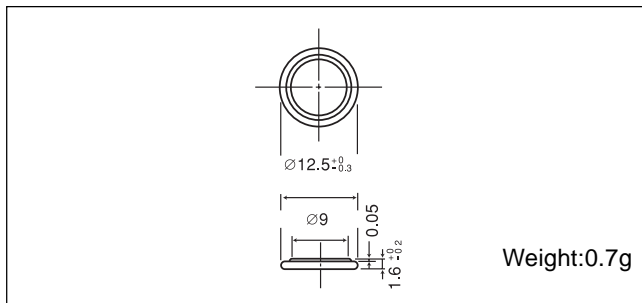


### ■ Capacity vs. load resistance



## CR1216

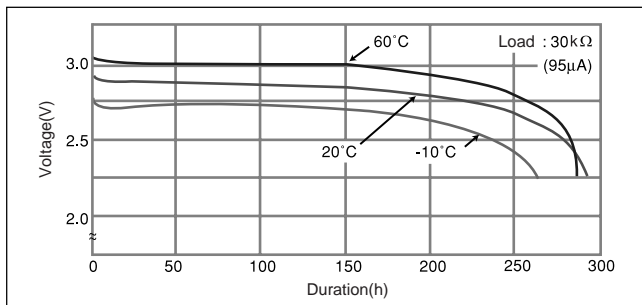
### ■ Dimensions(mm)



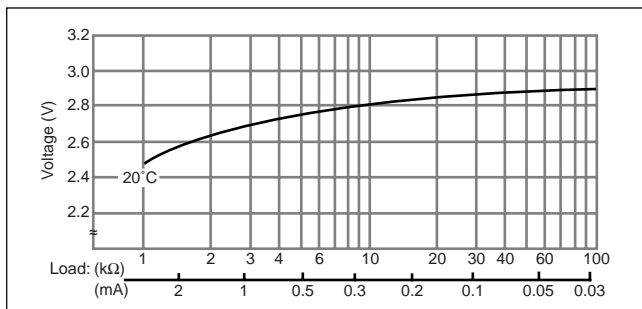
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	25
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

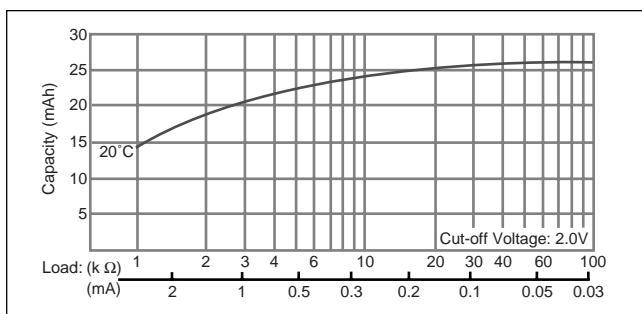
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



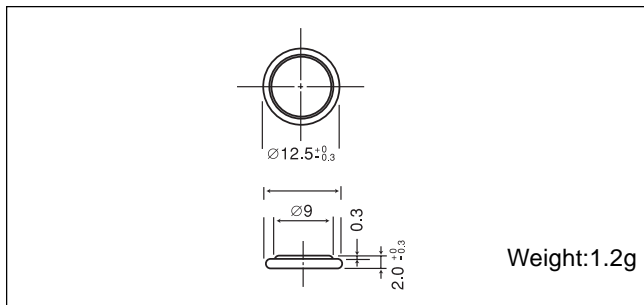
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1220

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	35
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



## CR1612

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	40
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



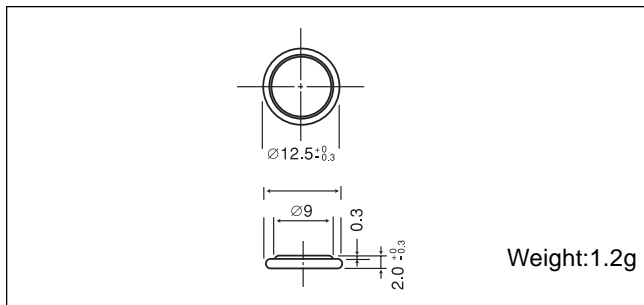
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1220

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	35
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

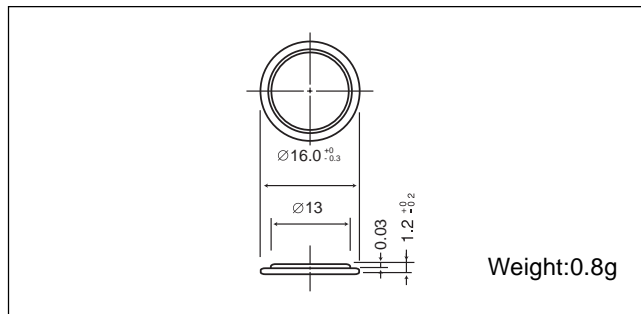


### ■ Capacity vs. load resistance



## CR1612

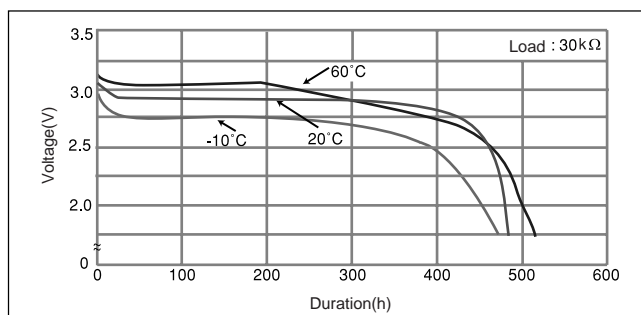
### ■ Dimensions(mm)



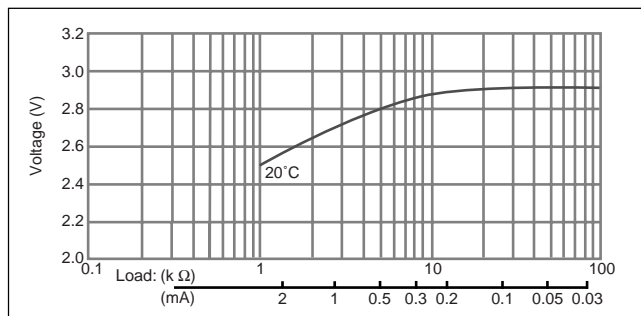
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	40
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

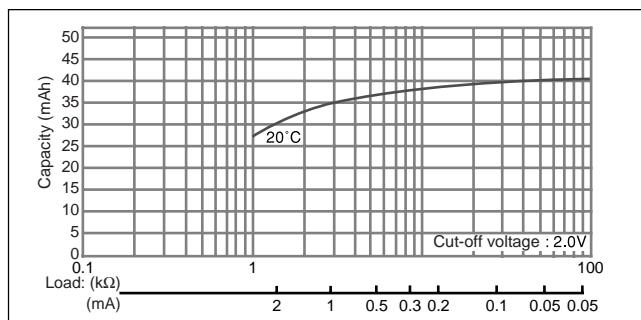
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1616

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	55
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

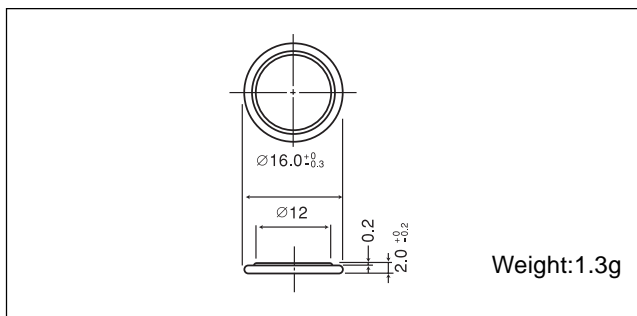


### ■ Capacity vs. load resistance



## CR1620

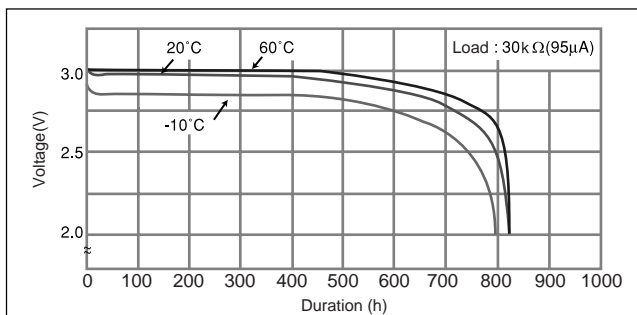
### ■ Dimensions(mm)



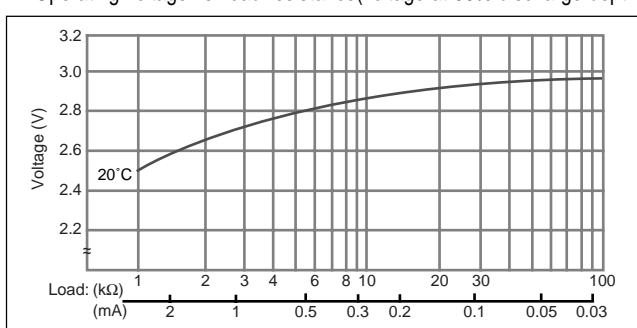
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	75
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

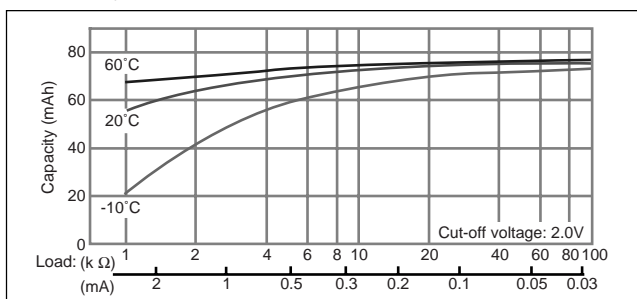
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



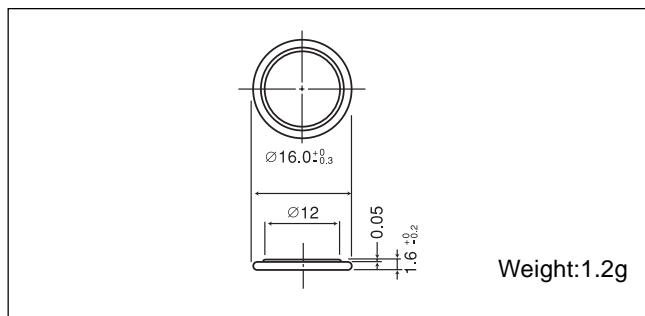
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1616

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	55
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

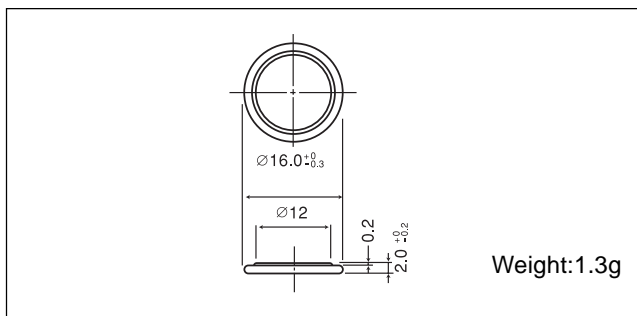


### ■ Capacity vs. load resistance



## CR1620

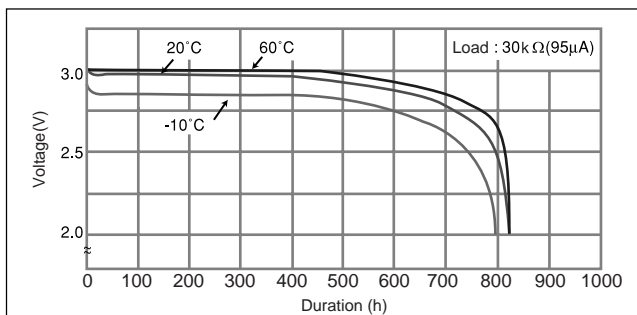
### ■ Dimensions(mm)



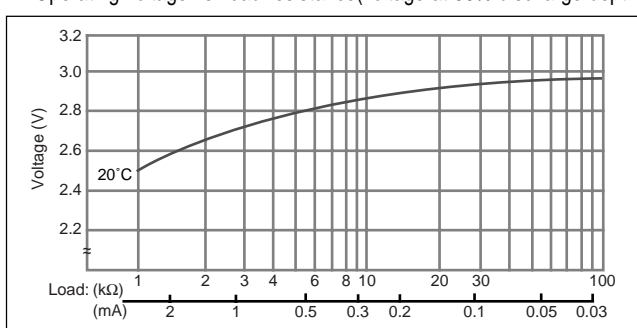
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	75
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

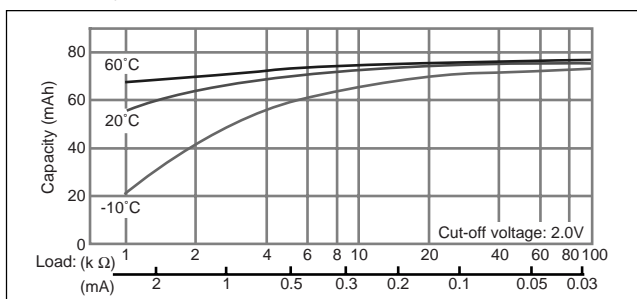
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



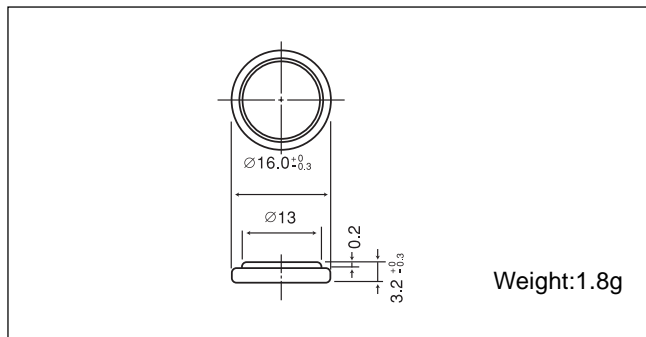
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR1632

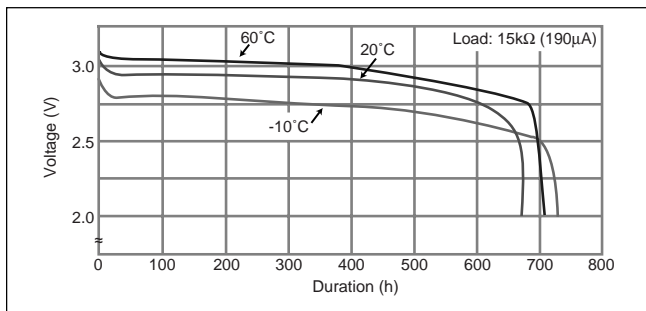
### ■ Dimensions(mm)



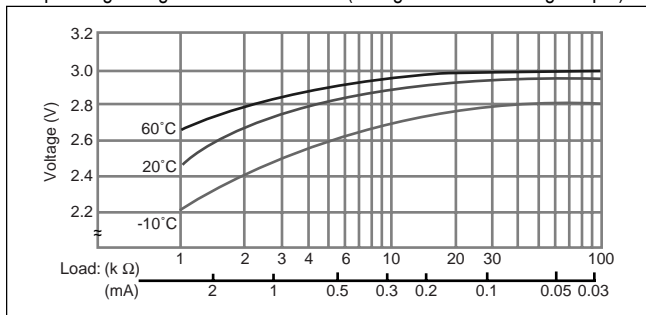
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	140
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

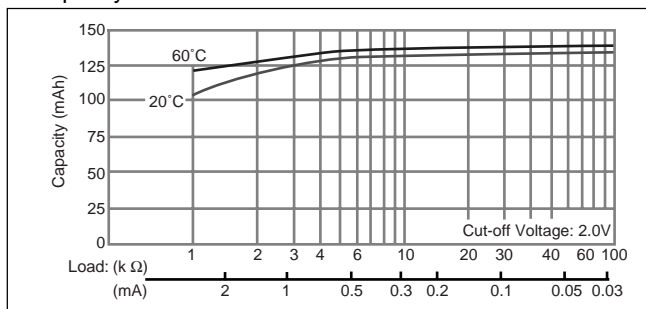
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



## CR2012

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	55
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2016

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	90
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

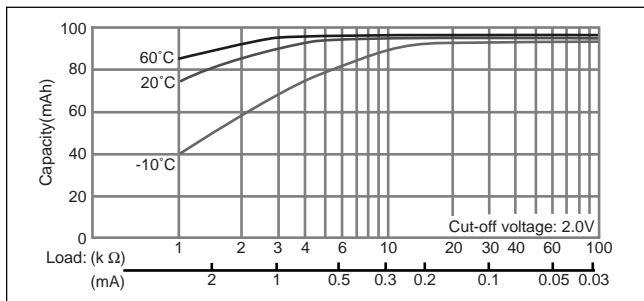
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



## CR2025

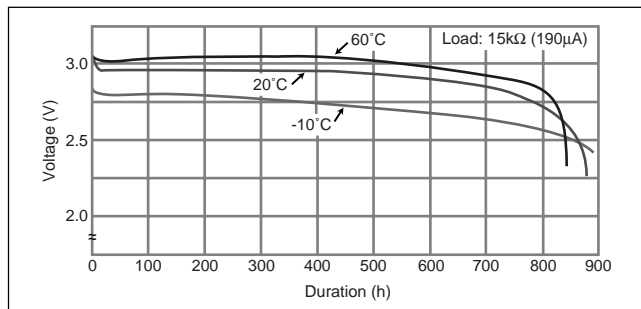
### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	165
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

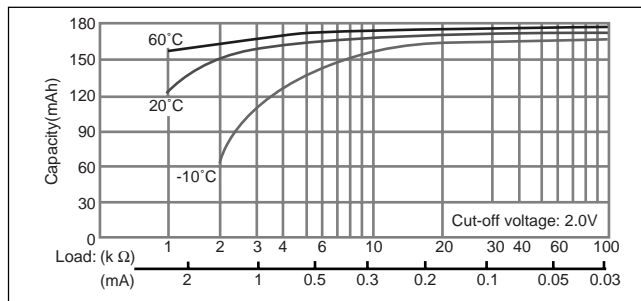
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance





# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2016

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	90
Continuous standard load (mA)	0.1
Operating temperature (C)	-30 ~ +60

### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



## CR2025

### ■ Dimensions(mm)



### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	165
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

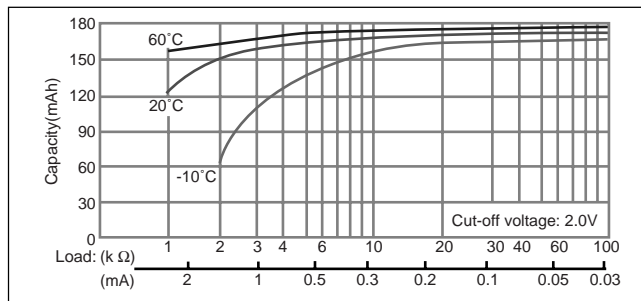
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2032

### □ Dimensions(mm)



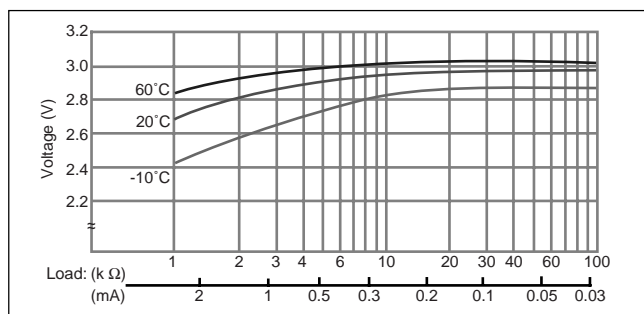
### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	225
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

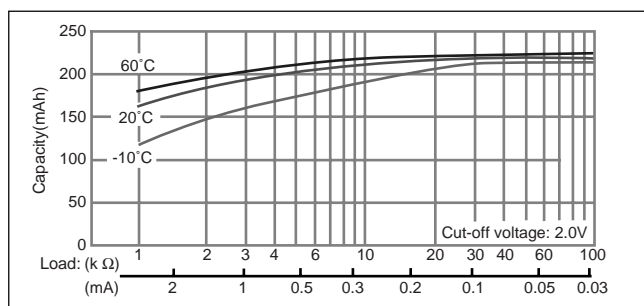
### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)

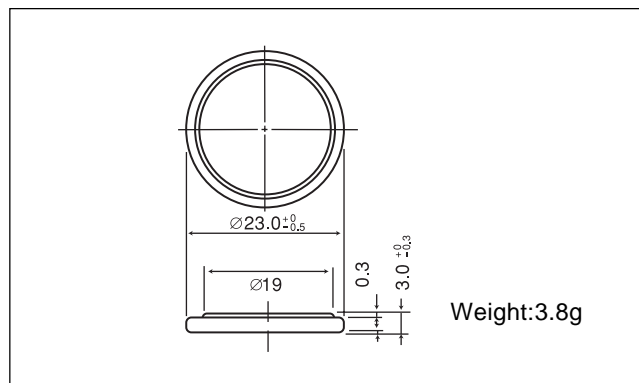


### □ Capacity vs. load resistance



## CR2330

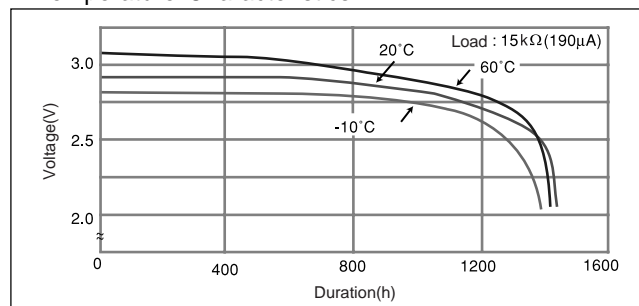
### □ Dimensions(mm)



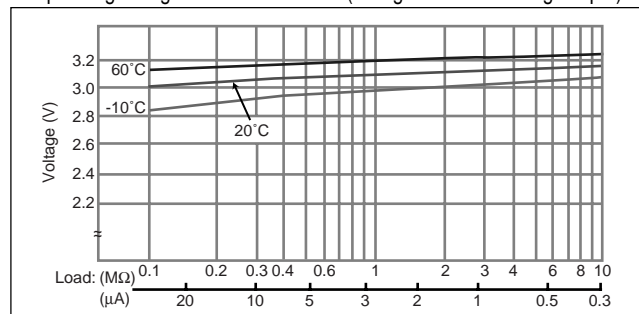
### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	265
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

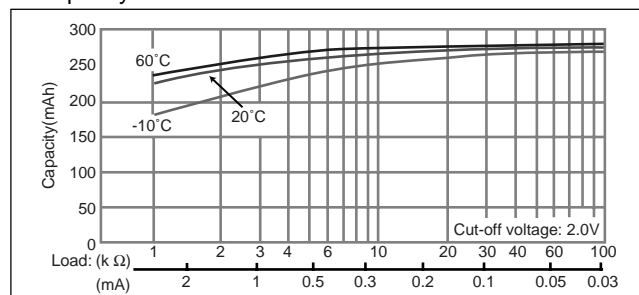
### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2032

### □ Dimensions(mm)



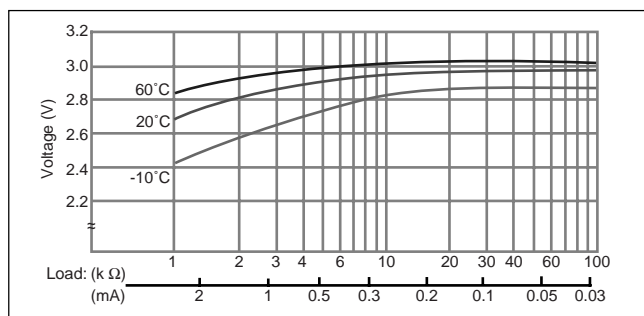
### □ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	225
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

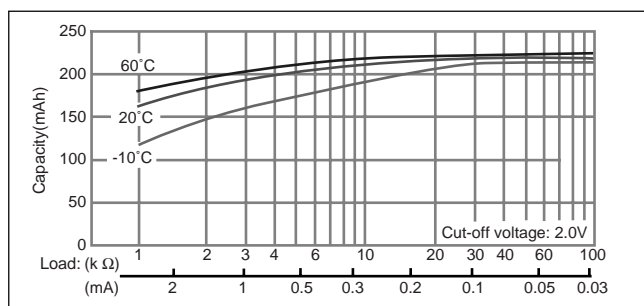
### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



## CR2330

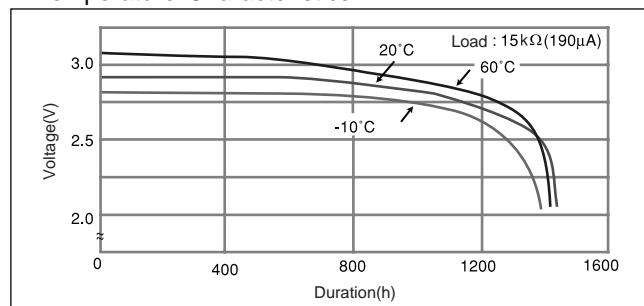
### □ Dimensions(mm)



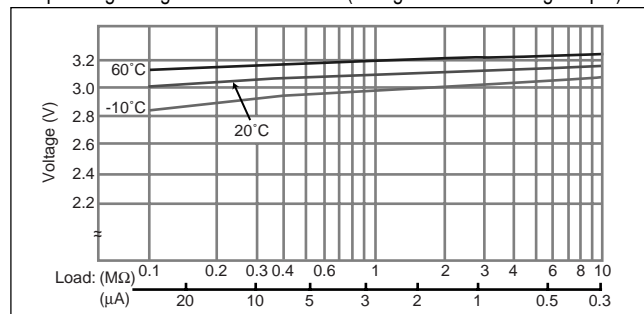
### □ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	265
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

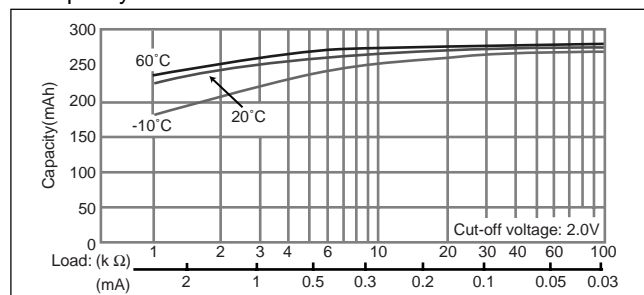
### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2354

### □ Dimensions(mm)



### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	560
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



## CR2412

### □ Dimensions(mm)



### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	100
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2354

### □ Dimensions(mm)



### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	560
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance



## CR2412

### □ Dimensions(mm)



### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	100
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

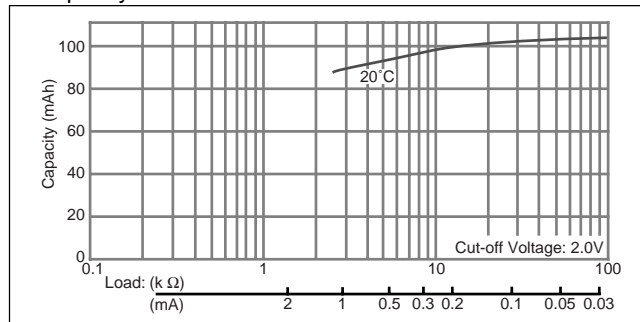
### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



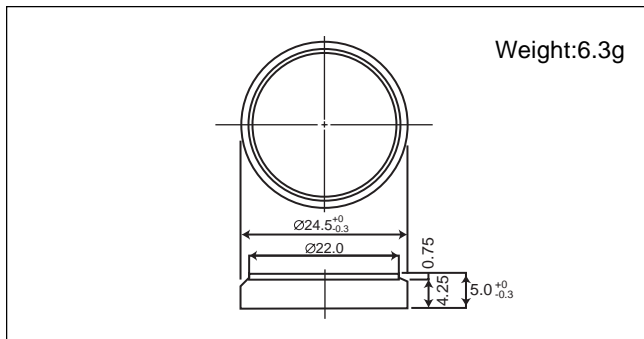
### □ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2450

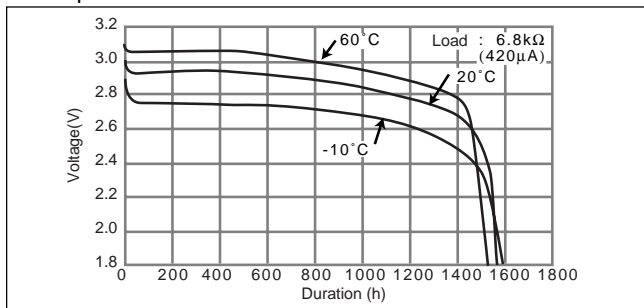
### ■ Dimensions(mm)



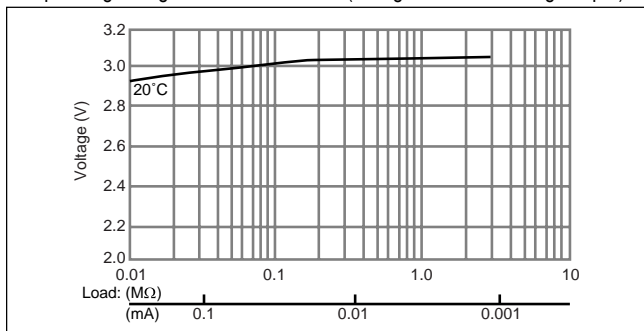
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	620
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

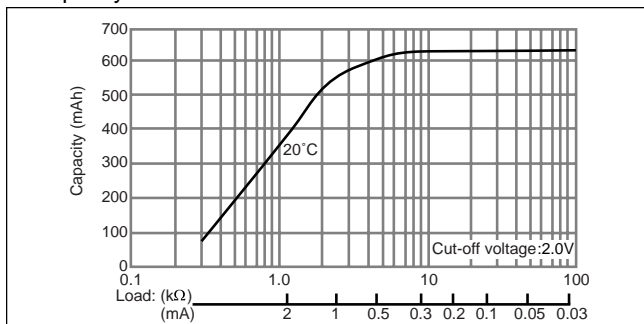
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

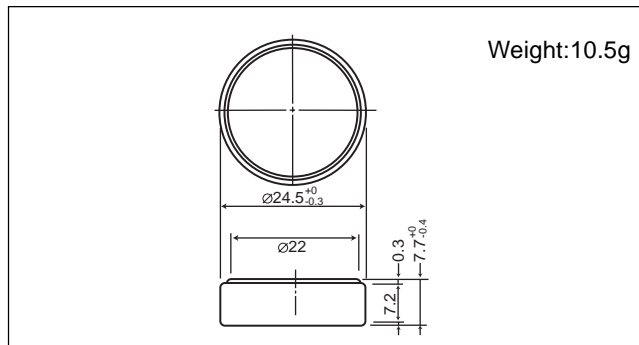


### ■ Capacity vs. load resistance



## CR2477

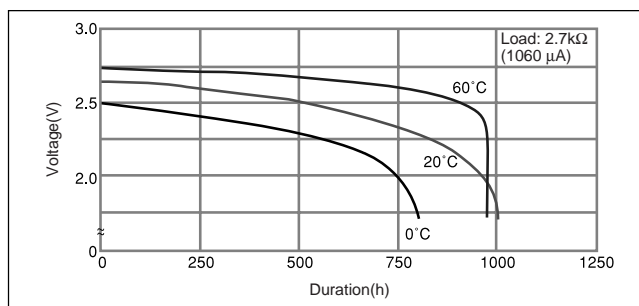
### ■ Dimensions(mm)



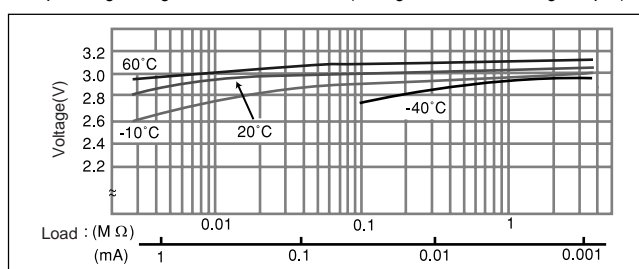
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	1,000
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

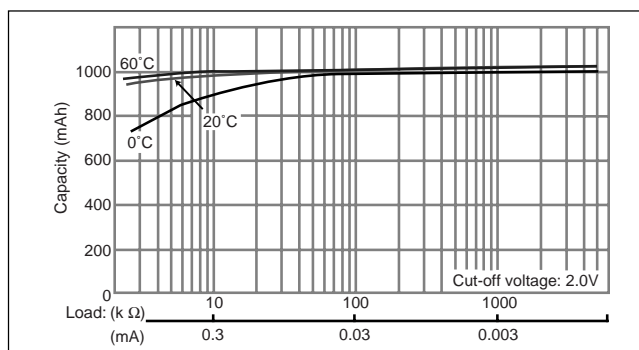
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



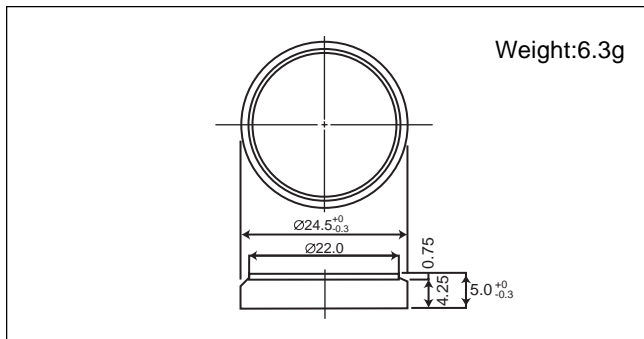
### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR2450

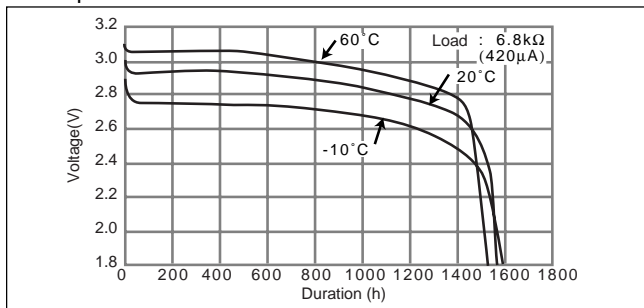
### ■ Dimensions(mm)



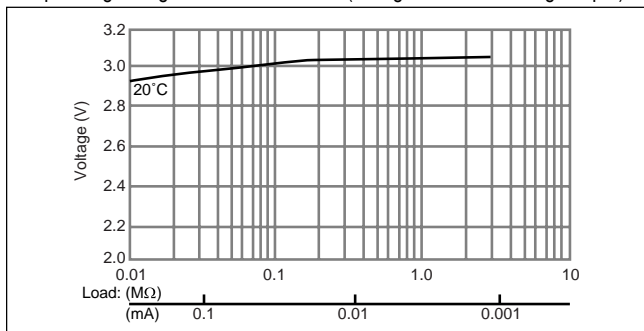
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	620
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

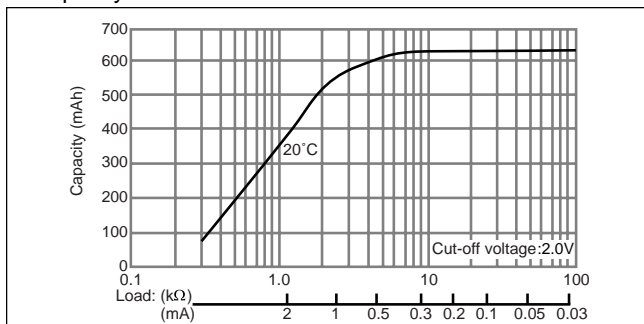
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)

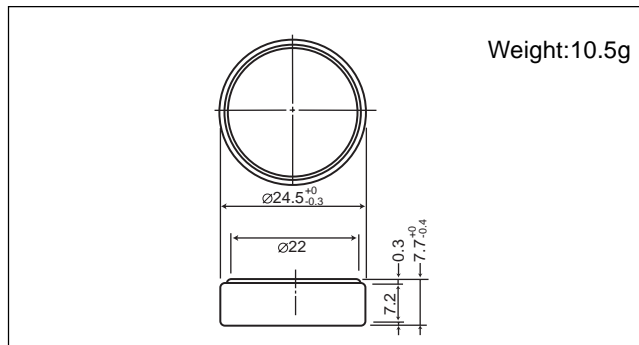


### ■ Capacity vs. load resistance



## CR2477

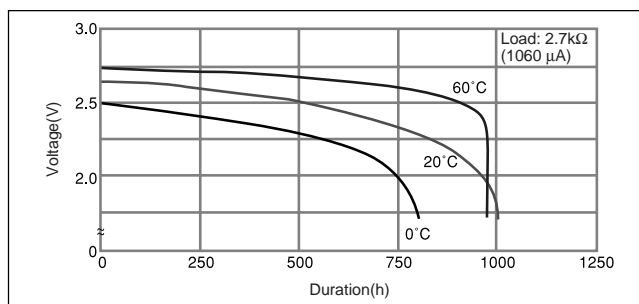
### ■ Dimensions(mm)



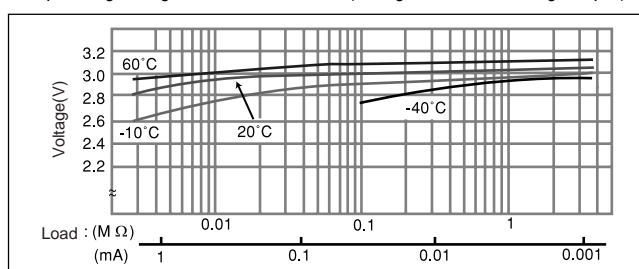
### ■ Specification

Nominal voltage (V)	3
Nominal capacity (mAh)	1,000
Continuous standard load (mA)	0.2
Operating temperature (C)	-30 ~ +60

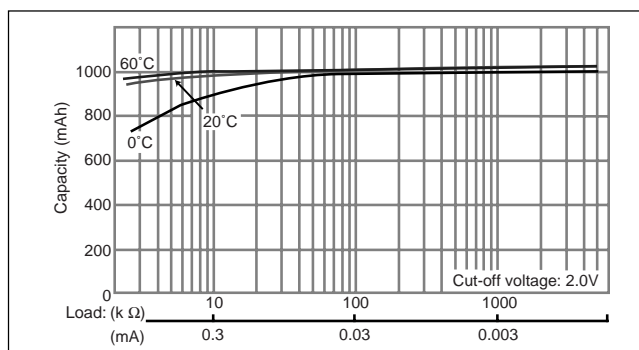
### ■ Temperature Characteristics



### ■ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### ■ Capacity vs. load resistance



# Manganese Dioxide Lithium Coin Batteries: Individual Specifications

## CR3032

### □ Dimensions(mm)



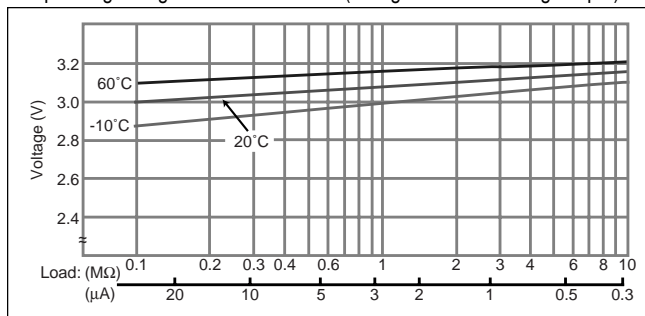
### □ Specification

<b>Nominal voltage (V)</b>	3
<b>Nominal capacity (mAh)</b>	500
<b>Continuous standard load (mA)</b>	0.2
<b>Operating temperature (C)</b>	-30 ~ +60

### □ Temperature Characteristics



### □ Operating voltage vs. load resistance (voltage at 50% discharge depth)



### □ Capacity vs. load resistance





Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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