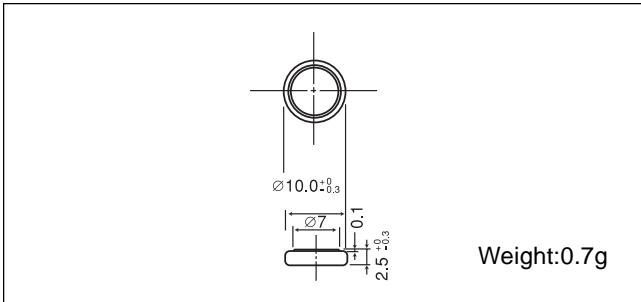


Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1025

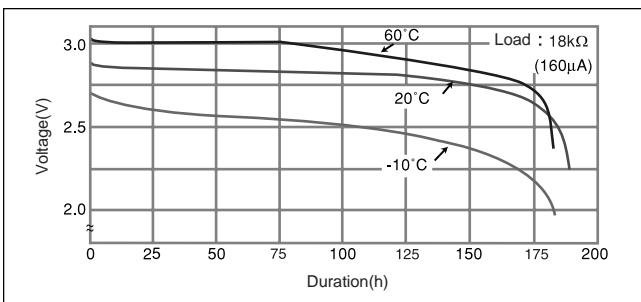
Dimensions(mm)



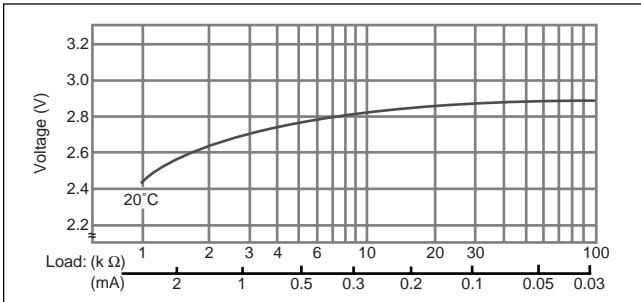
Specification

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

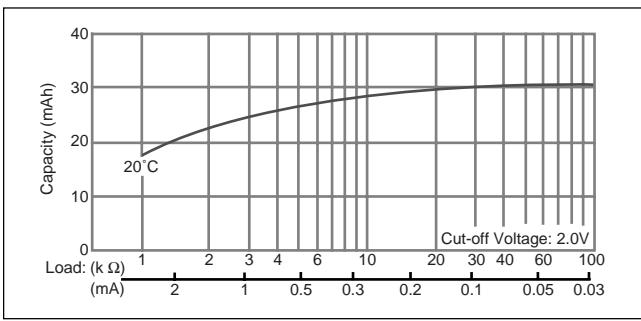
Temperature Characteristics



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

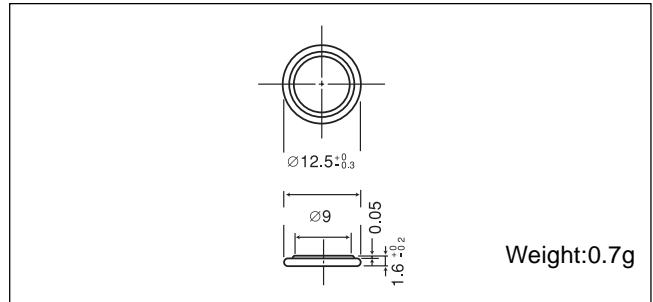


Capacity vs. load resistance



CR1216

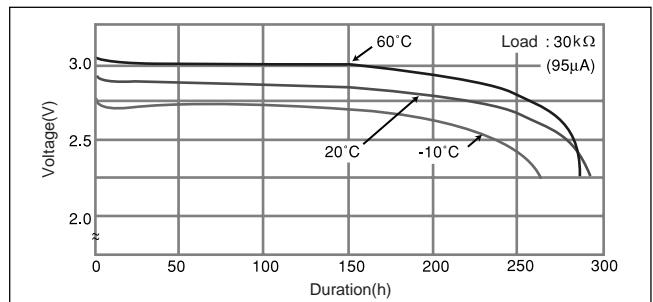
Dimensions(mm)



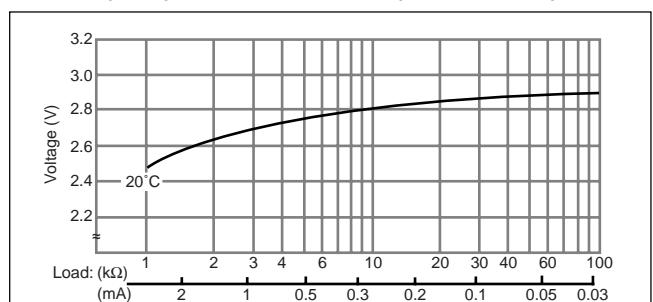
Specification

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

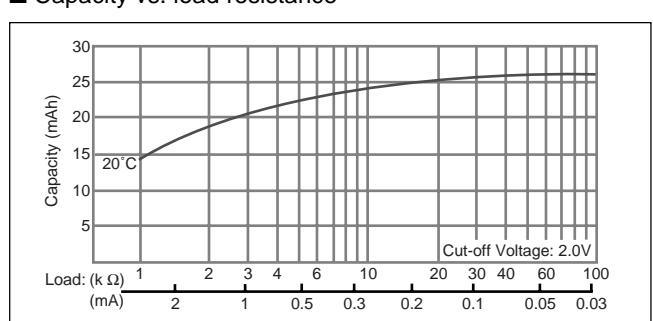
Temperature Characteristics



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



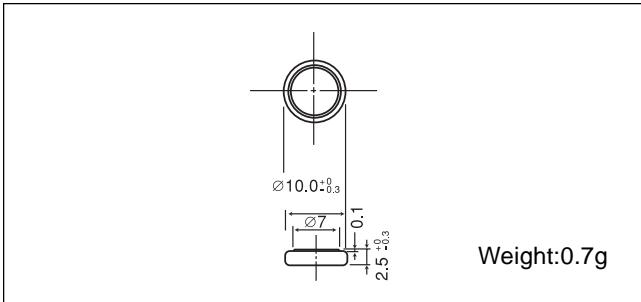
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1025

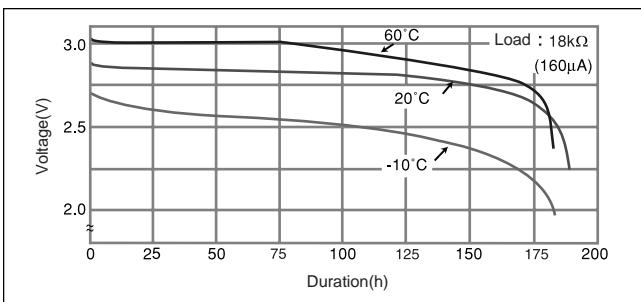
Dimensions(mm)



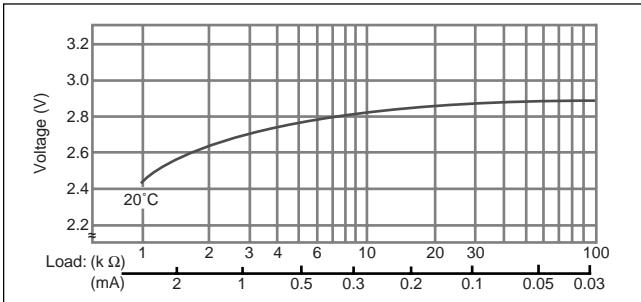
Specification

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

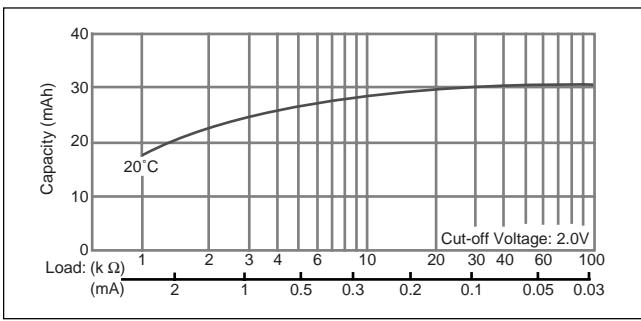
Temperature Characteristics



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

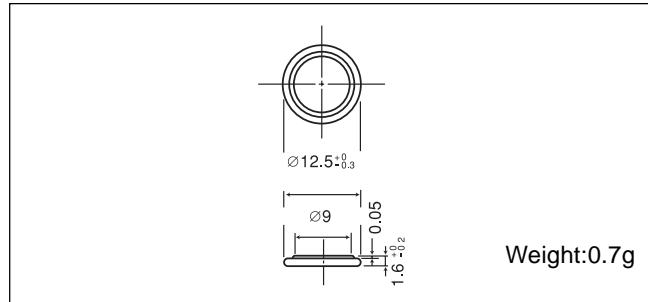


Capacity vs. load resistance



CR1216

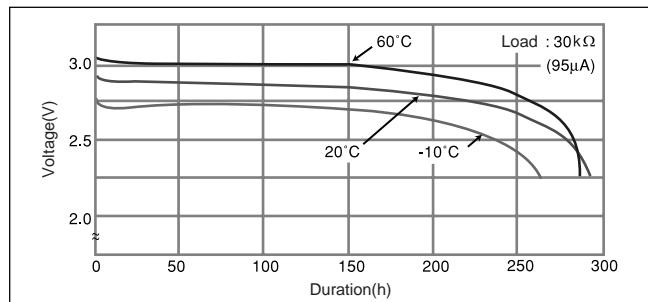
Dimensions(mm)



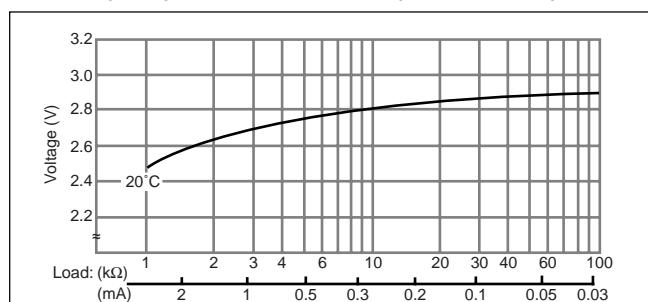
Specification

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

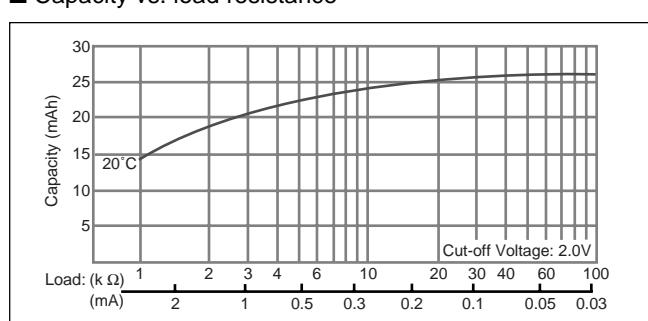
Temperature Characteristics



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



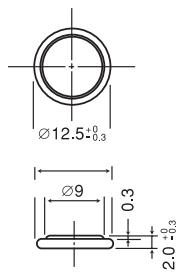
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1220

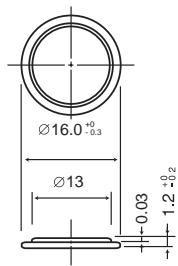
Dimensions(mm)



Weight:1.2g

CR1612

Dimensions(mm)

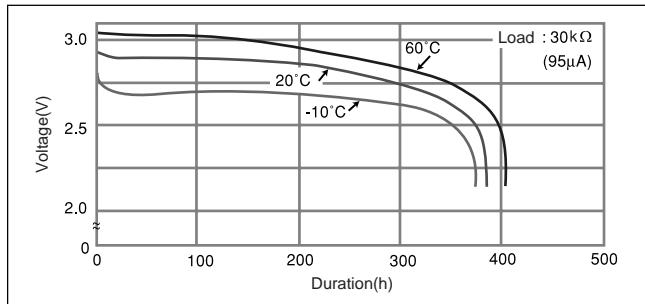


Weight:0.8g

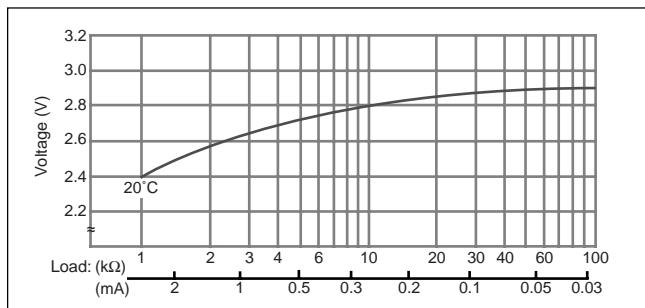
Specification

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

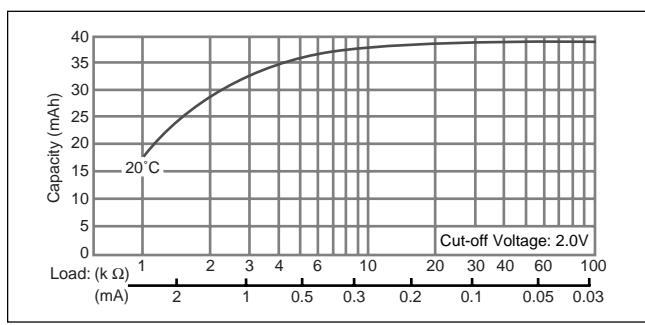
Temperature Characteristics



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



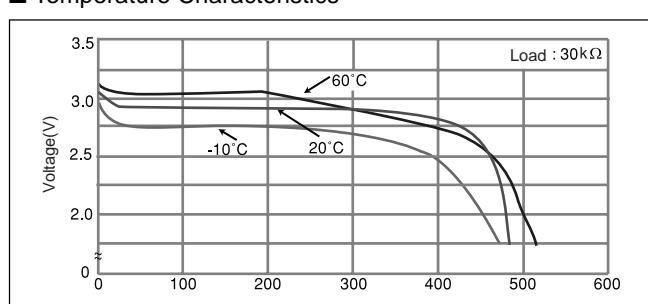
Capacity vs. load resistance



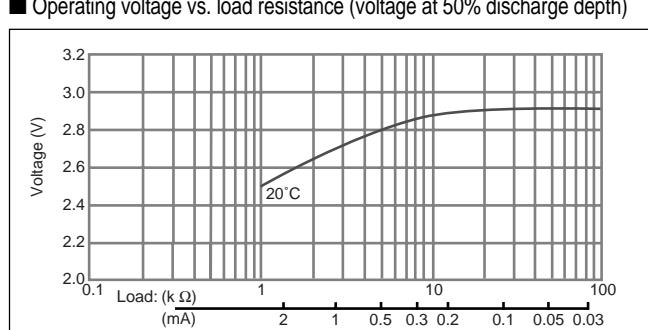
Specification

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

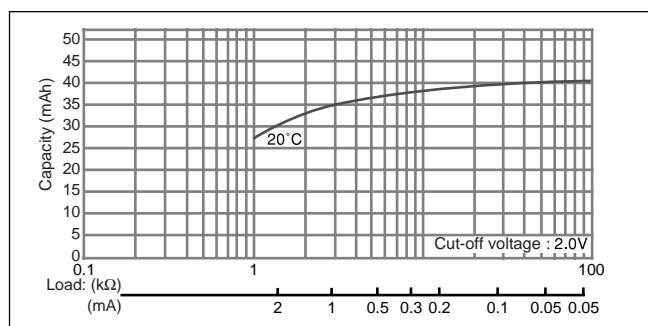
Temperature Characteristics



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



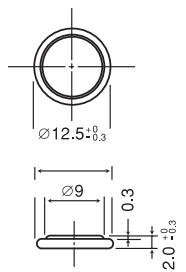
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1220

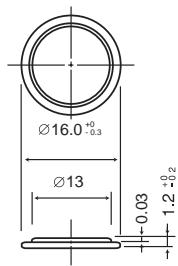
Dimensions(mm)



Weight:1.2g

CR1612

Dimensions(mm)

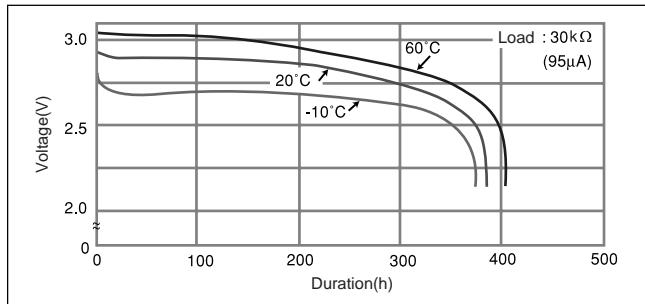


Weight:0.8g

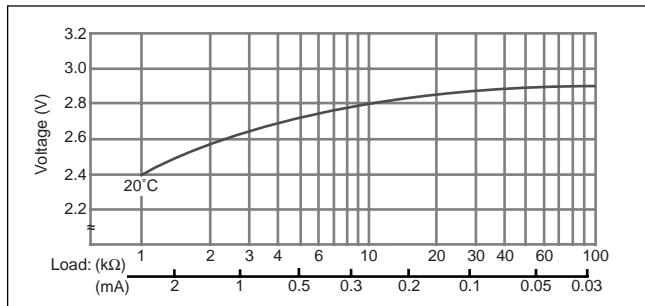
Specification

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

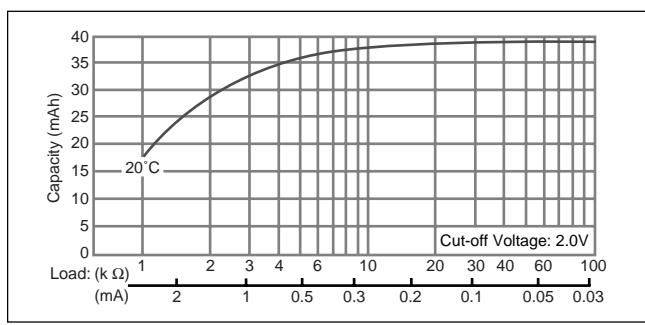
Temperature Characteristics



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



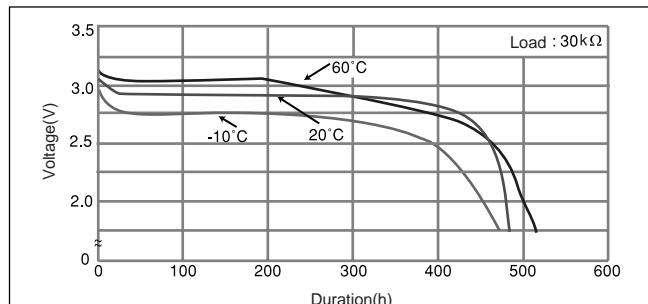
Capacity vs. load resistance



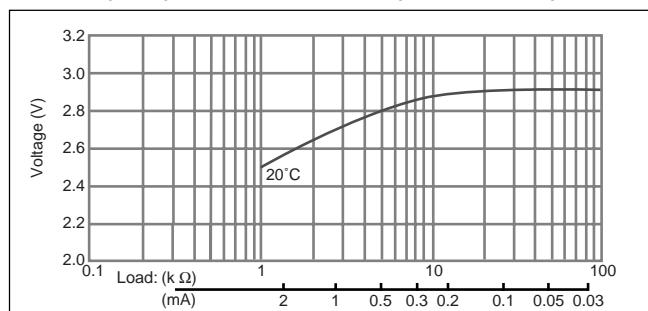
Specification

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

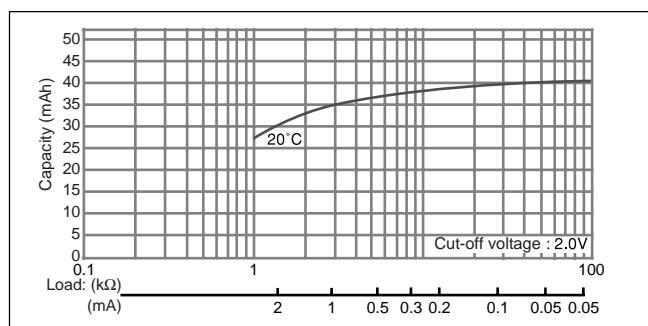
Temperature Characteristics



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



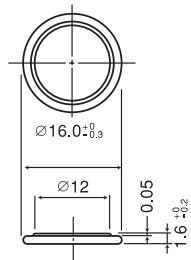
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1616

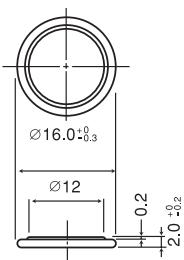
Dimensions(mm)



Weight: 1.2g

CR1620

Dimensions(mm)

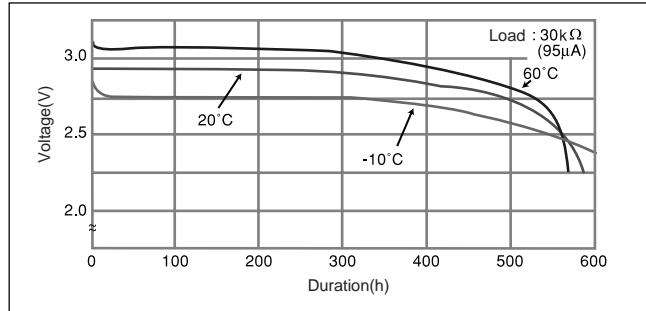


Weight: 1.3g

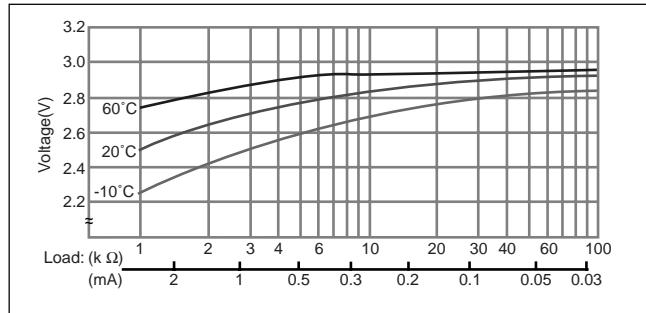
Specification

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

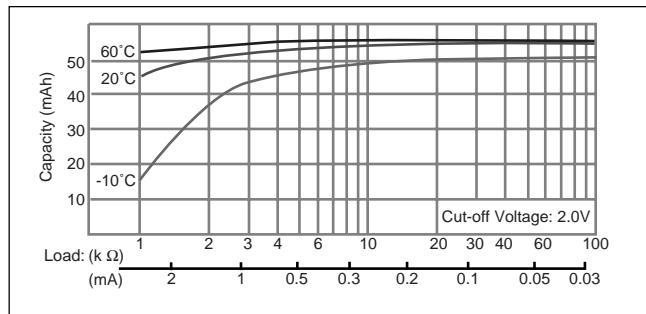
Temperature Characteristics



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



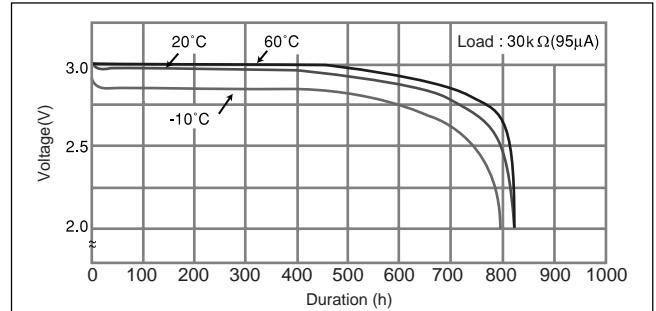
Capacity vs. load resistance



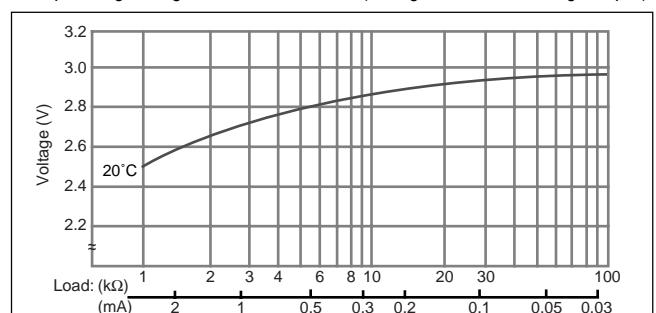
Specification

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

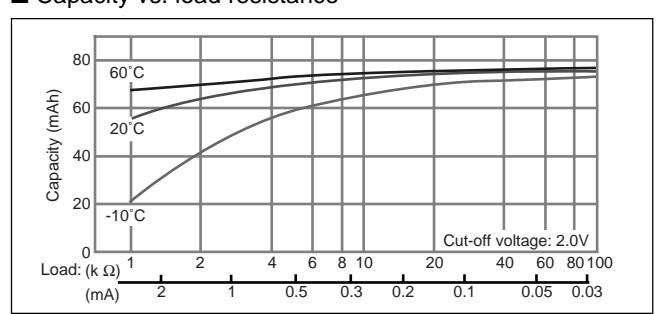
Temperature Characteristics



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



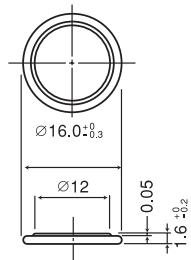
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1616

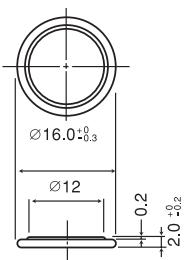
Dimensions(mm)



Weight: 1.2g

CR1620

Dimensions(mm)

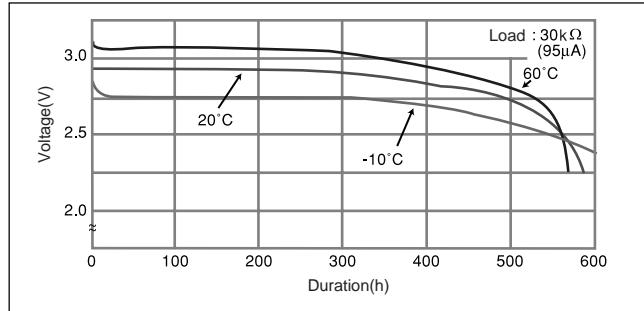


Weight: 1.3g

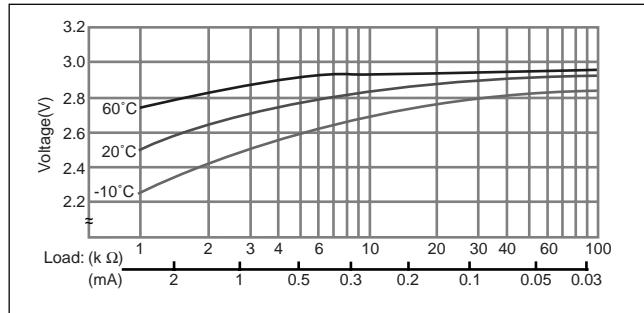
Specification

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

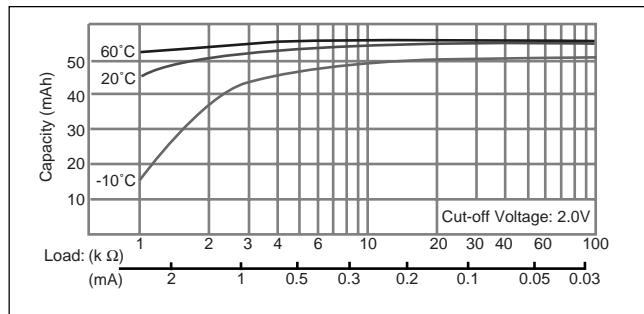
Temperature Characteristics



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



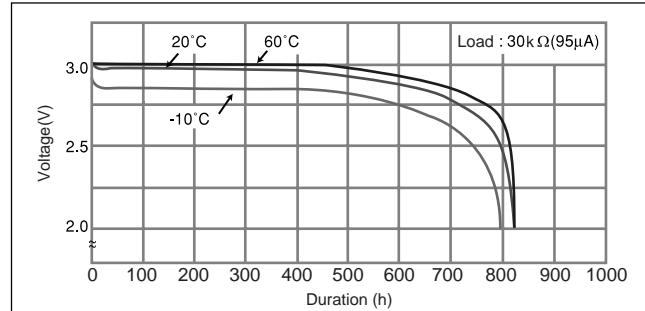
Capacity vs. load resistance



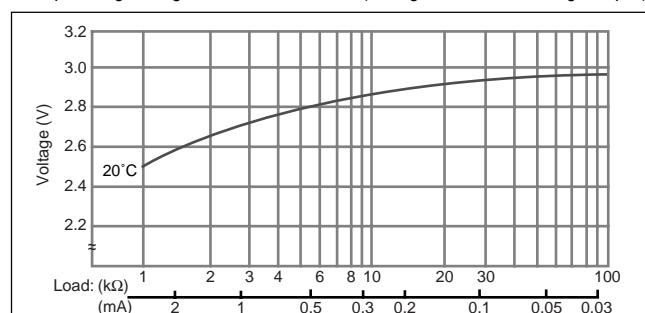
Specification

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

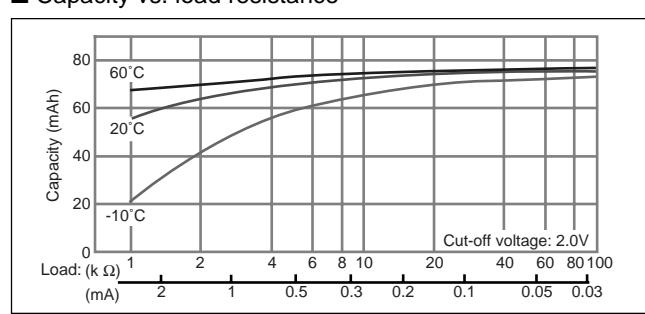
Temperature Characteristics



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



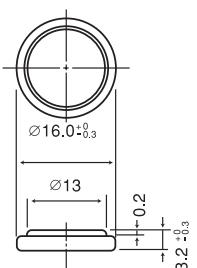
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR1632

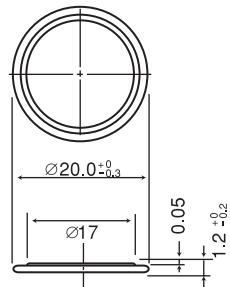
Dimensions(mm)



Weight:1.8g

CR2012

Dimensions(mm)

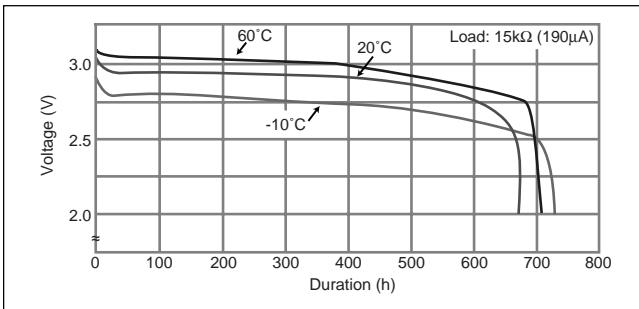


Weight:1.4g

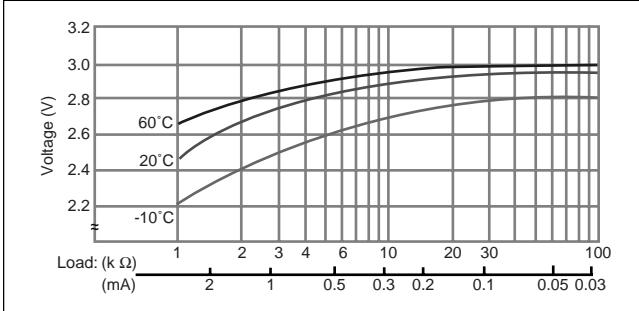
Specification

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

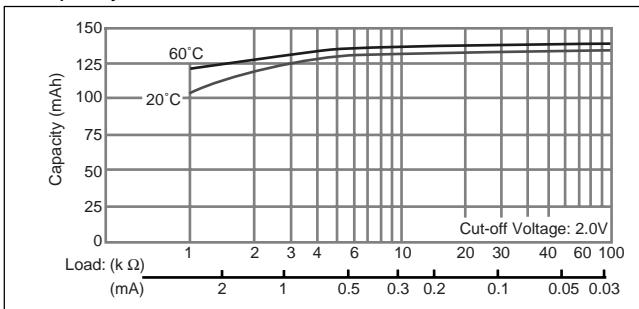
Temperature Characteristics



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



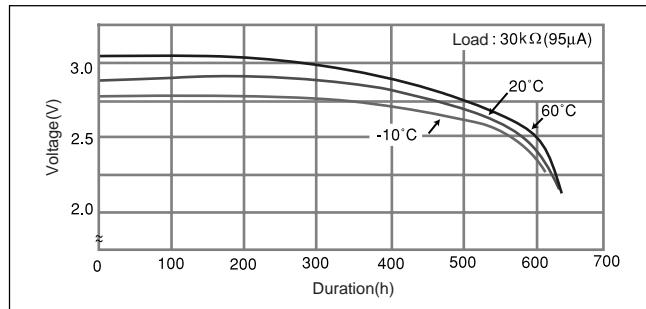
Capacity vs. load resistance



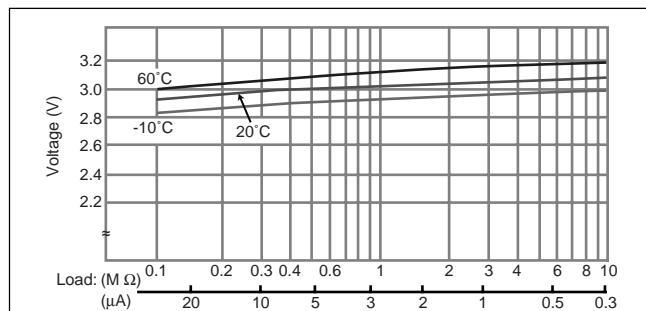
Specification

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

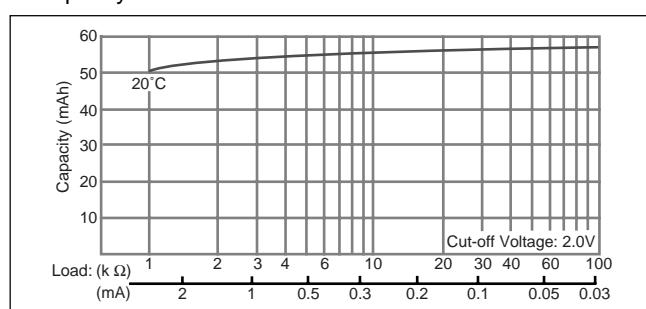
Temperature Characteristics



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



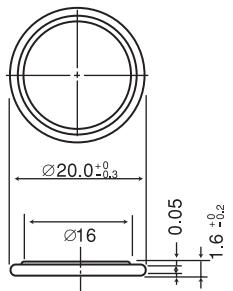
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2016

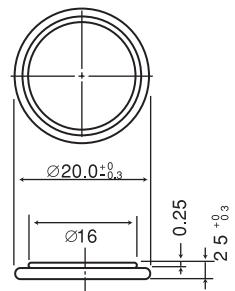
Dimensions(mm)



Weight:1.6g

CR2025

Dimensions(mm)

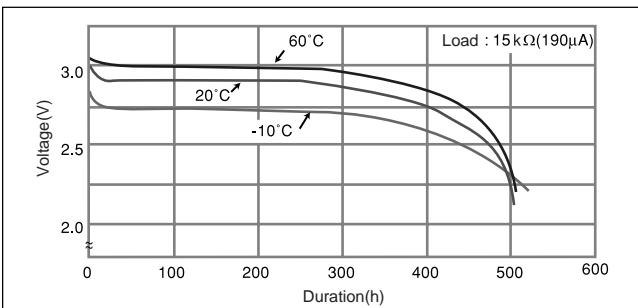


Weight:2.3g

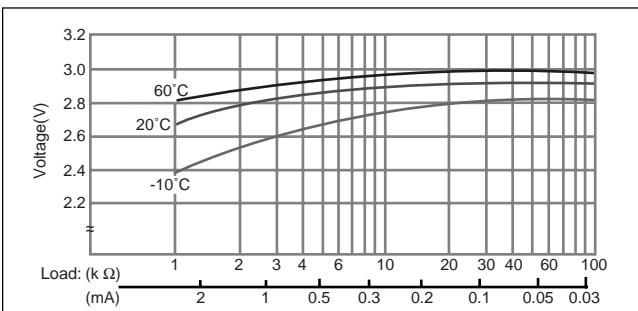
Specification

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

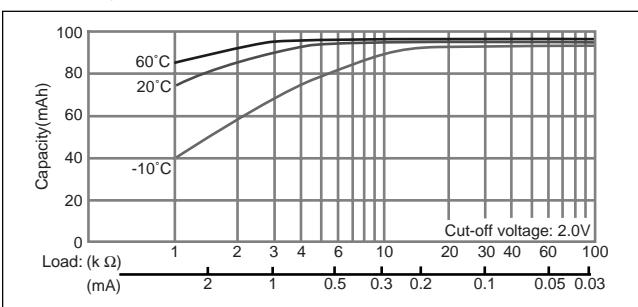
Temperature Characteristics



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



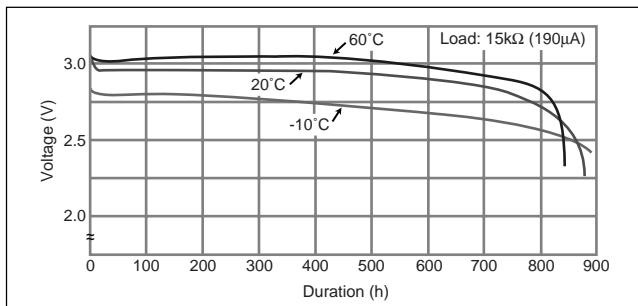
Capacity vs. load resistance



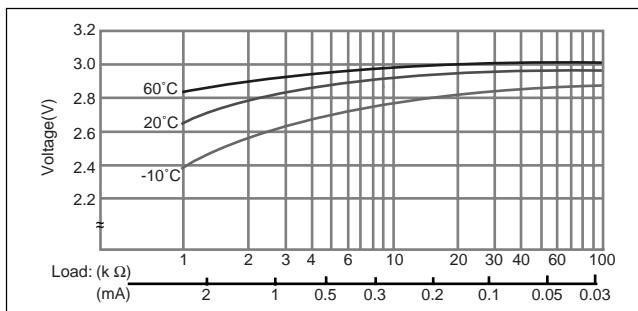
Specification

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

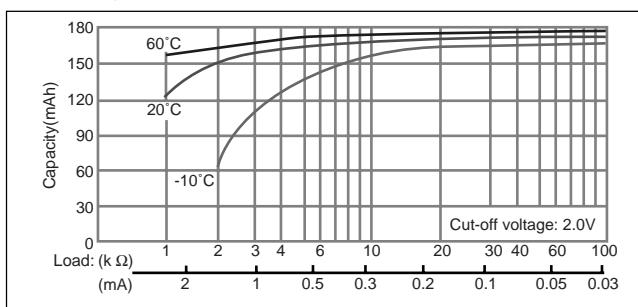
Temperature Characteristics



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



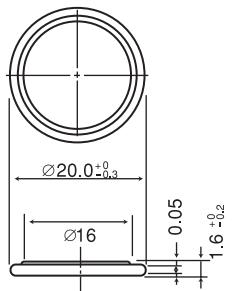
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2016

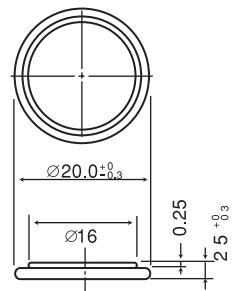
Dimensions(mm)



Weight:1.6g

CR2025

Dimensions(mm)

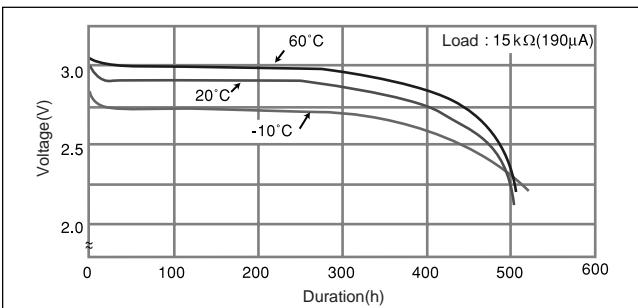


Weight:2.3g

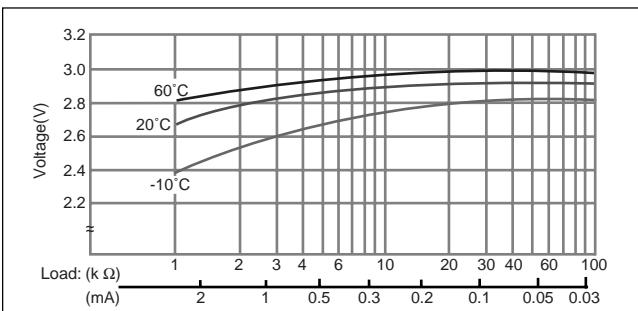
Specification

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

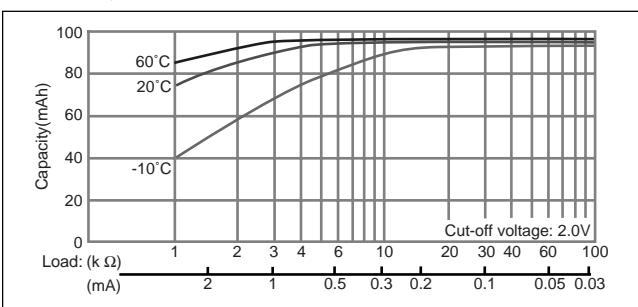
Temperature Characteristics



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



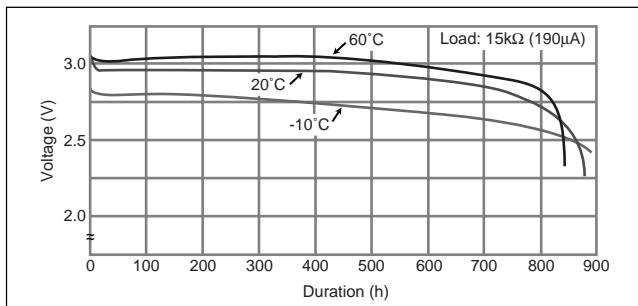
Capacity vs. load resistance



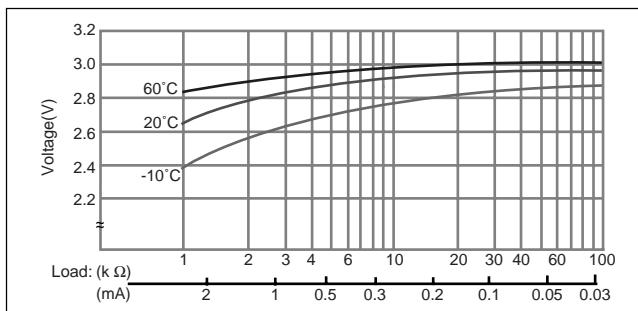
Specification

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

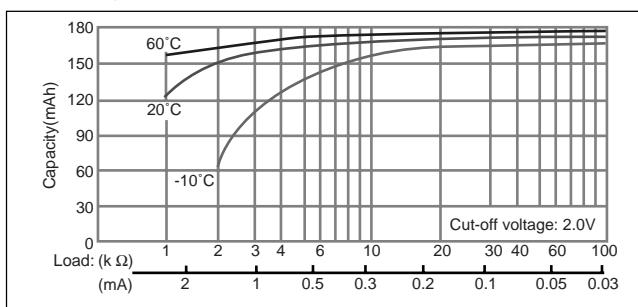
Temperature Characteristics



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



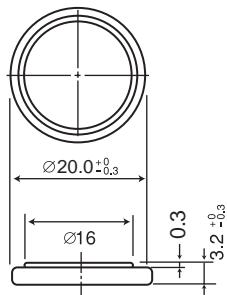
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2032

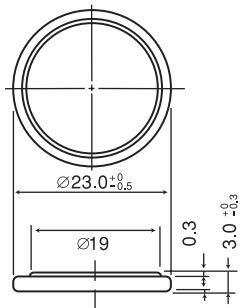
Dimensions(mm)



Weight:2.9g

CR2330

Dimensions(mm)

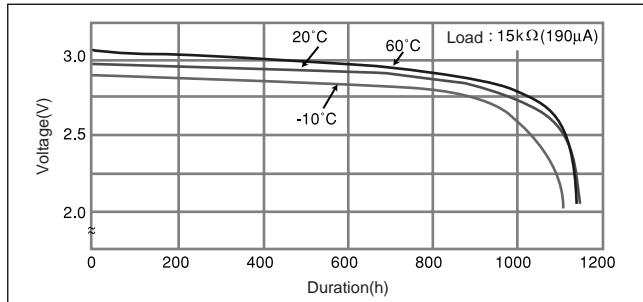


Weight:3.8g

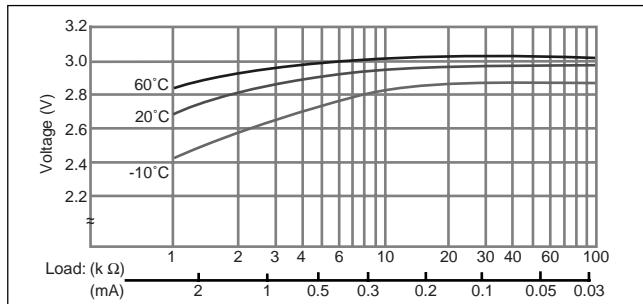
Specification

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

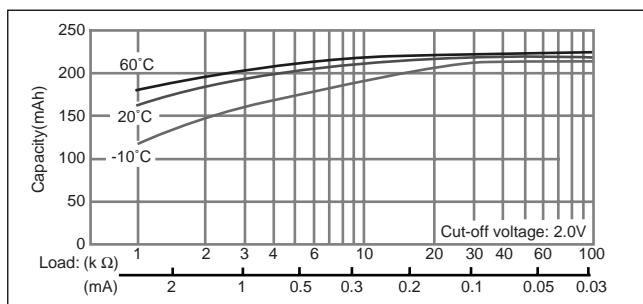
Temperature Characteristics



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



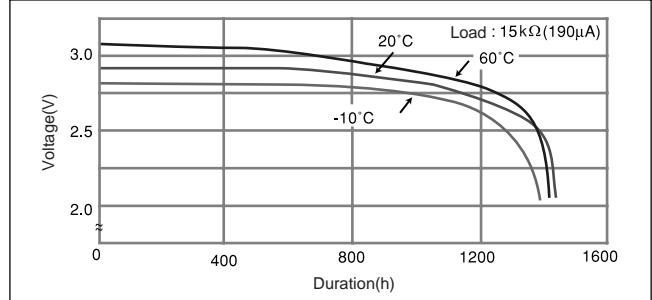
Capacity vs. load resistance



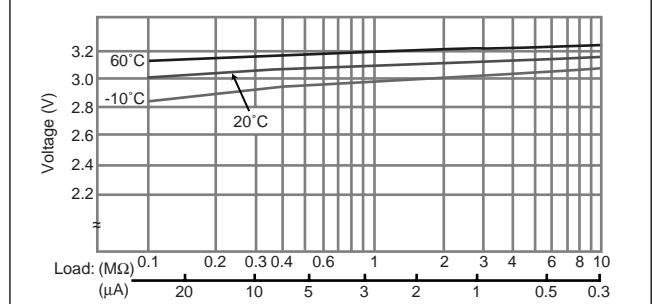
Specification

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

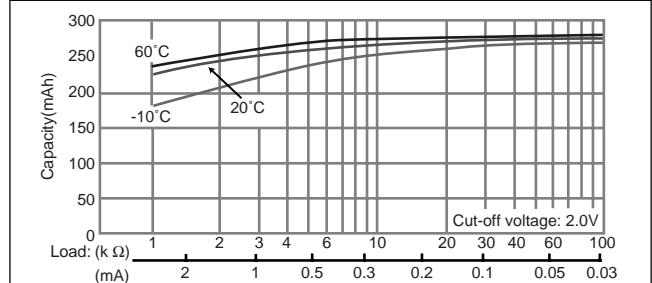
Temperature Characteristics



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



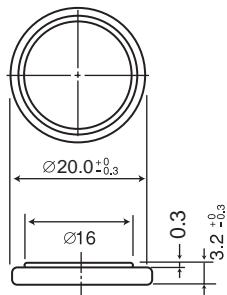
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2032

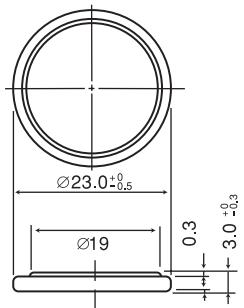
Dimensions(mm)



Weight:2.9g

CR2330

Dimensions(mm)

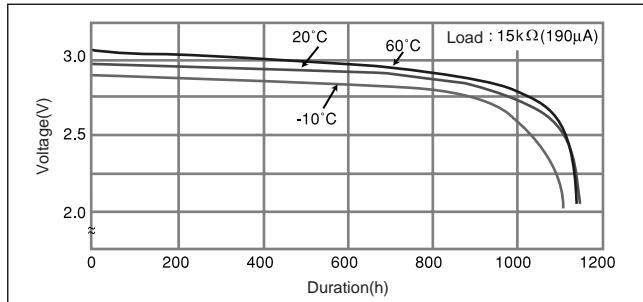


Weight:3.8g

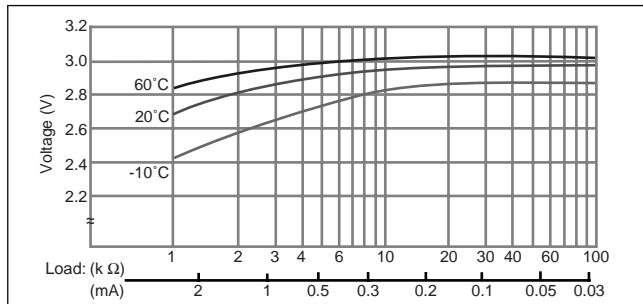
Specification

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

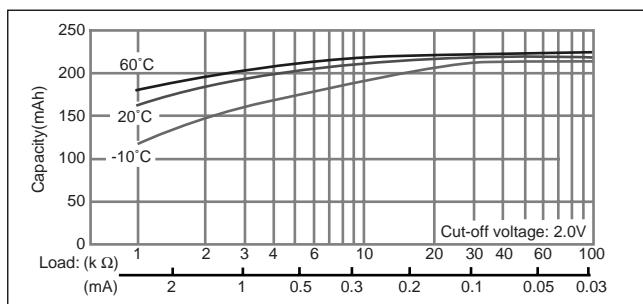
Temperature Characteristics



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



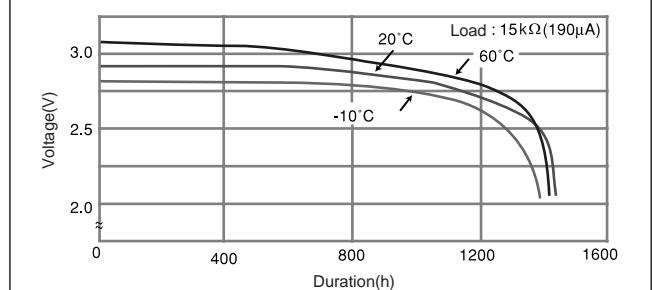
Capacity vs. load resistance



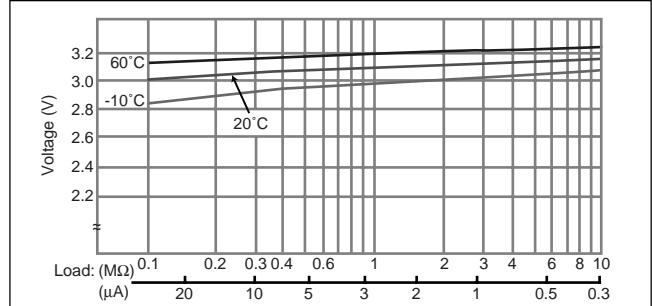
Specification

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

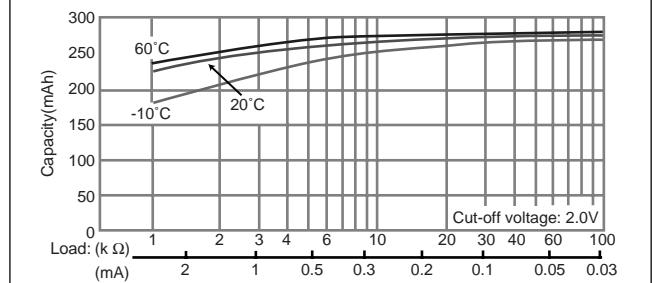
Temperature Characteristics



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



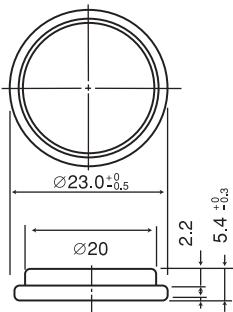
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2354

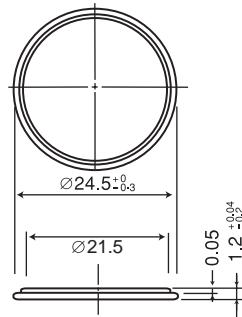
Dimensions(mm)



Weight: 5.8g

CR2412

Dimensions(mm)

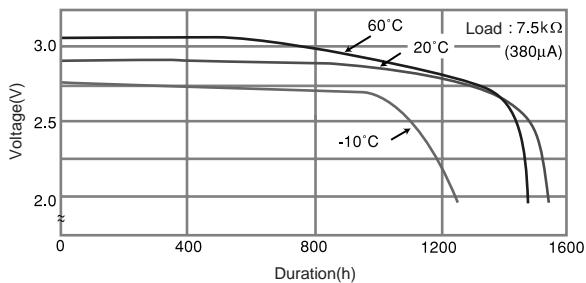


Weight: 2.0g

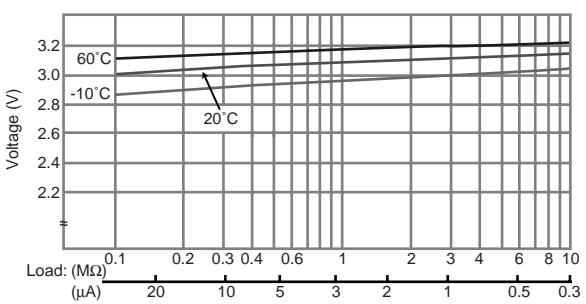
Specification

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

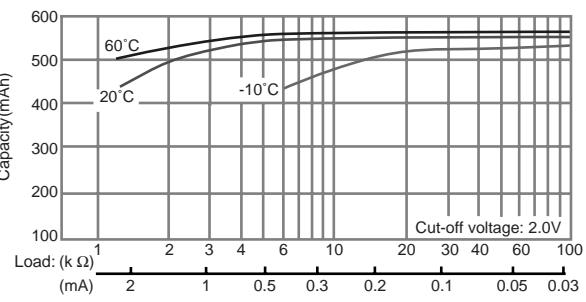
Temperature Characteristics



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



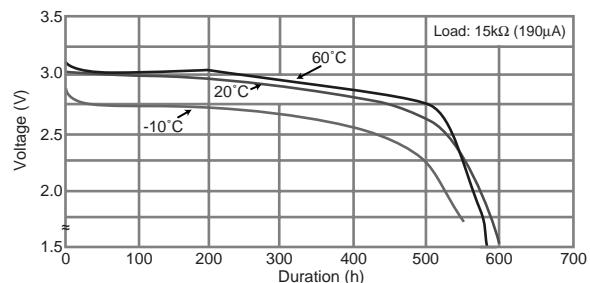
Capacity vs. load resistance



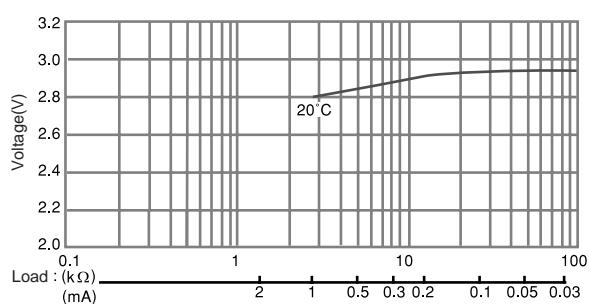
Specification

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

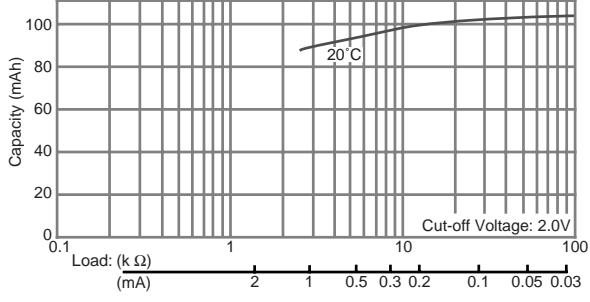
Temperature Characteristics



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



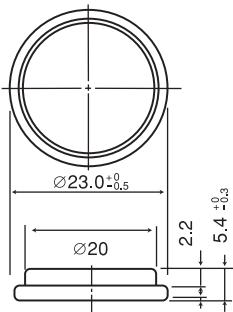
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2354

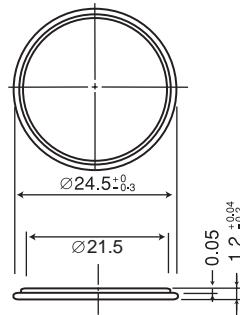
Dimensions(mm)



Weight: 5.8g

CR2412

Dimensions(mm)

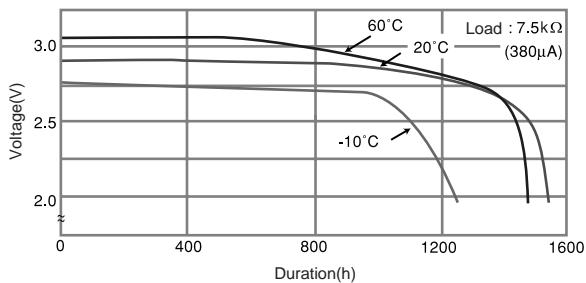


Weight: 2.0g

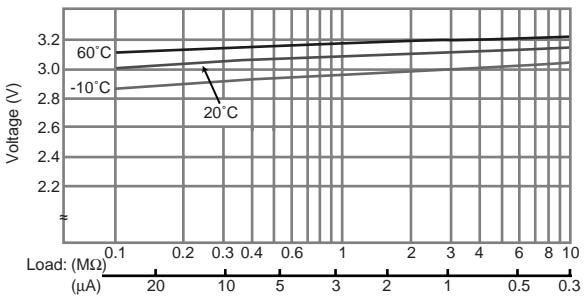
Specification

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

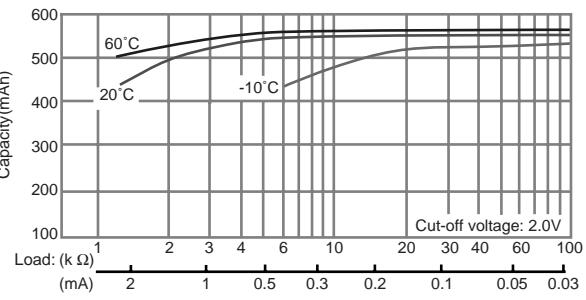
Temperature Characteristics



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



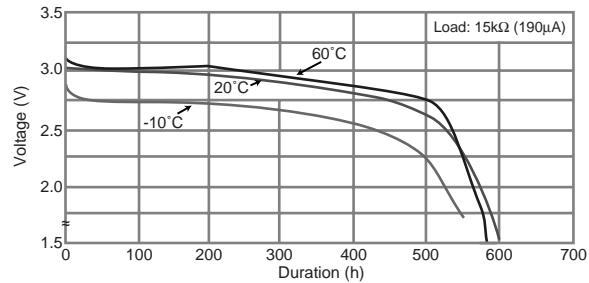
Capacity vs. load resistance



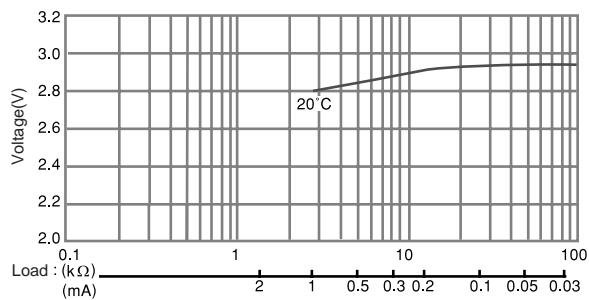
Specification

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

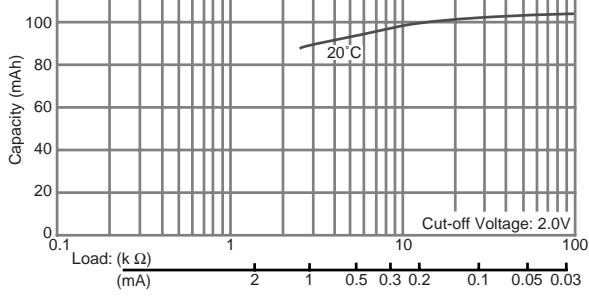
Temperature Characteristics



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



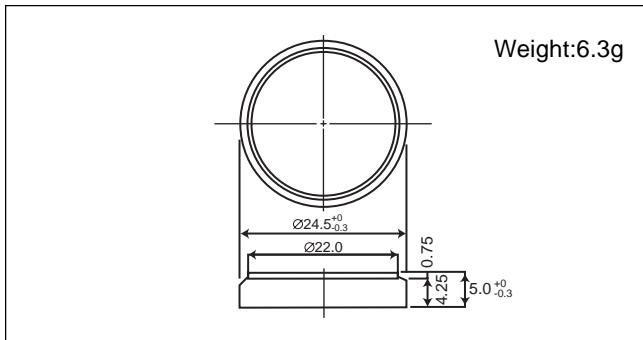
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2450

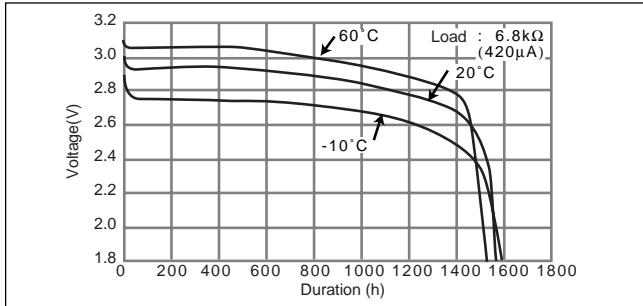
Dimensions(mm)



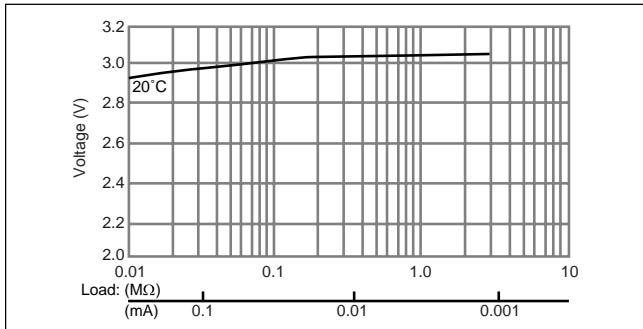
Specification

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

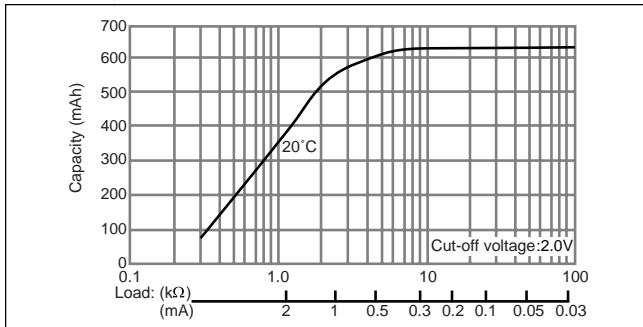
Temperature Characteristics



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

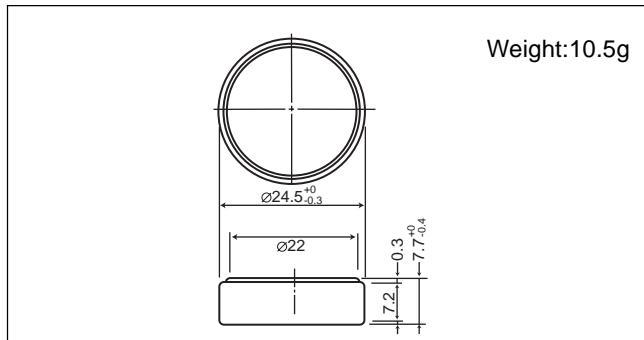


Capacity vs. load resistance



CR2477

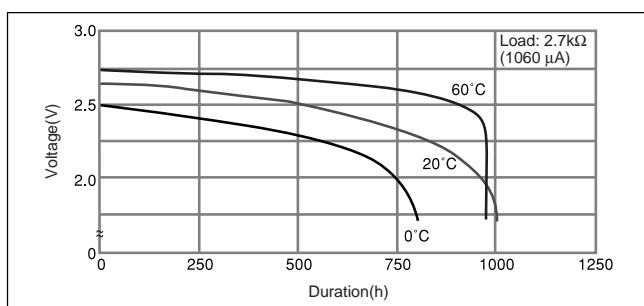
Dimensions(mm)



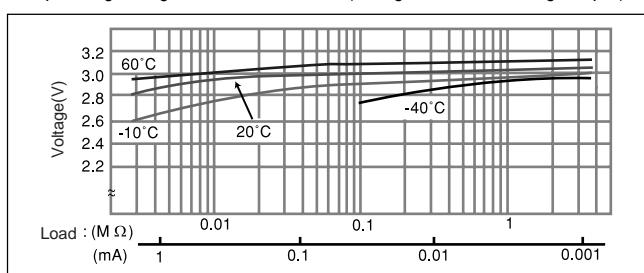
Specification

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

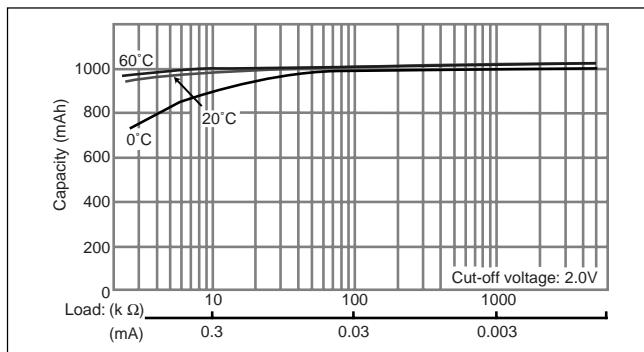
Temperature Characteristics



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



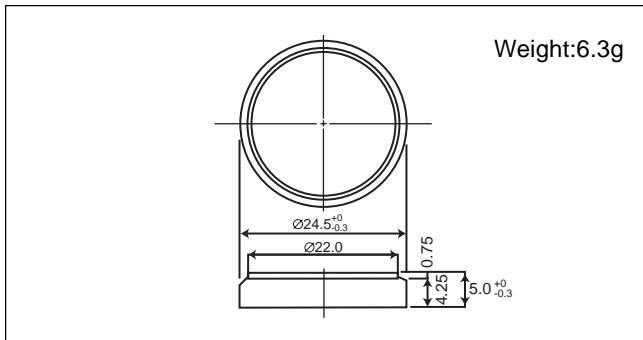
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR2450

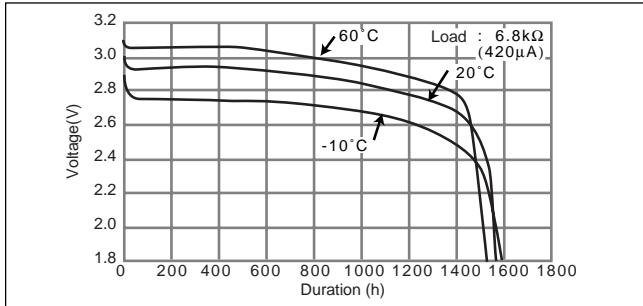
Dimensions(mm)



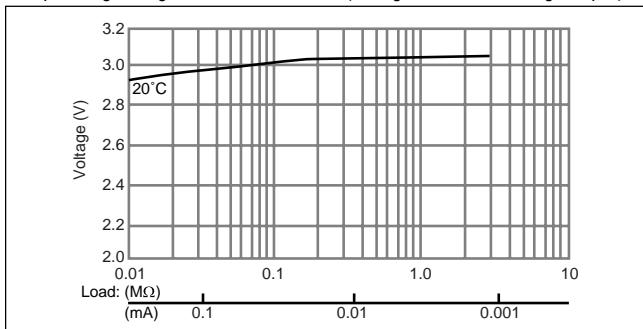
Specification

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

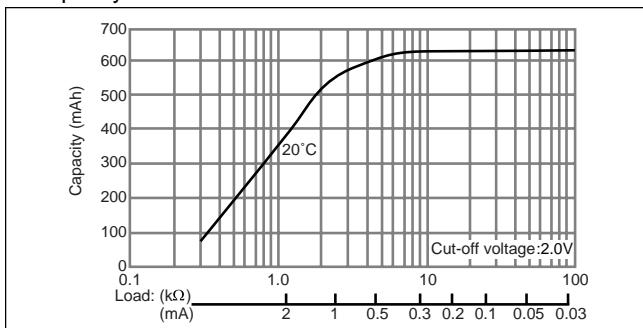
Temperature Characteristics



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

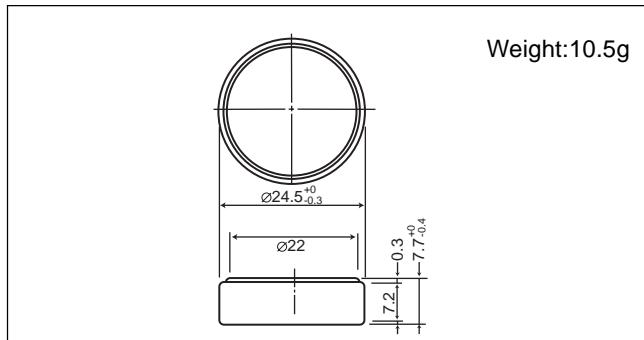


Capacity vs. load resistance



CR2477

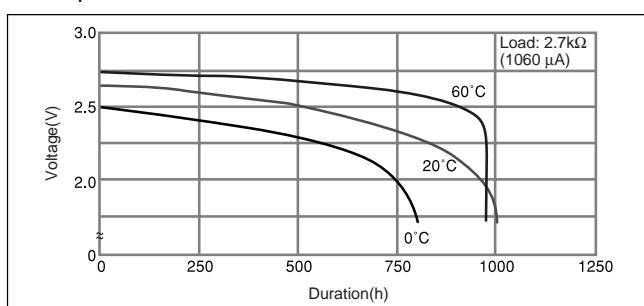
Dimensions(mm)



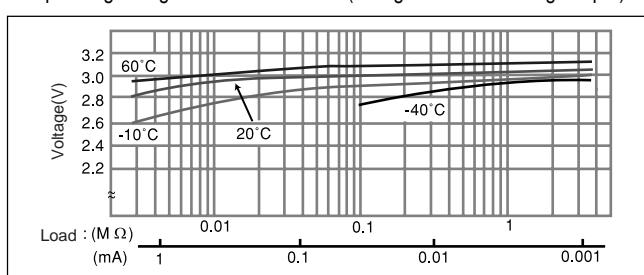
Specification

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

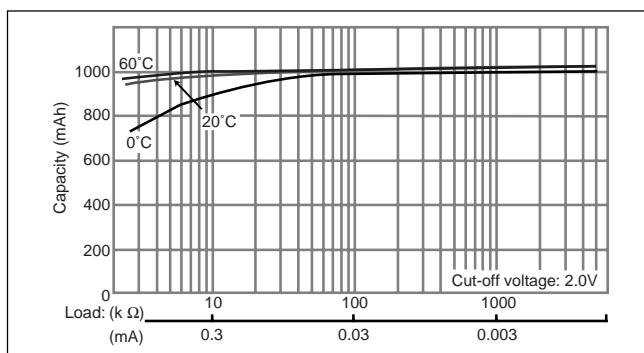
Temperature Characteristics



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



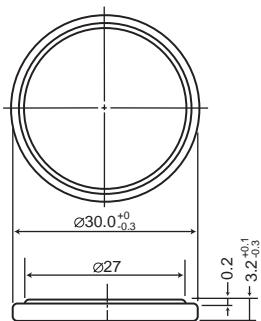
Capacity vs. load resistance



Manganese Dioxide Lithium Coin Batteries: Individual Specifications

CR3032

Dimensions(mm)

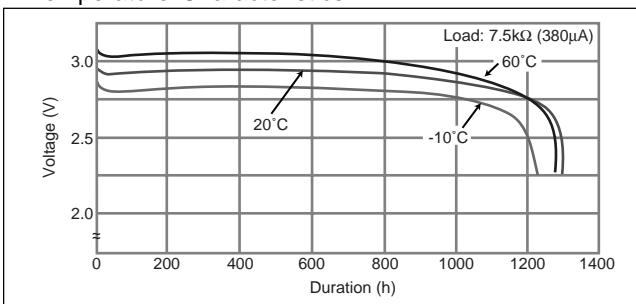


Weight:6.8g

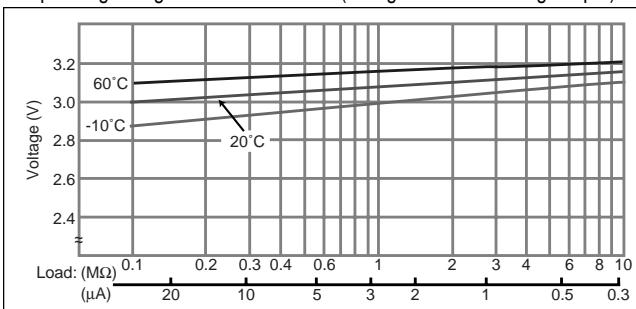
Specification

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

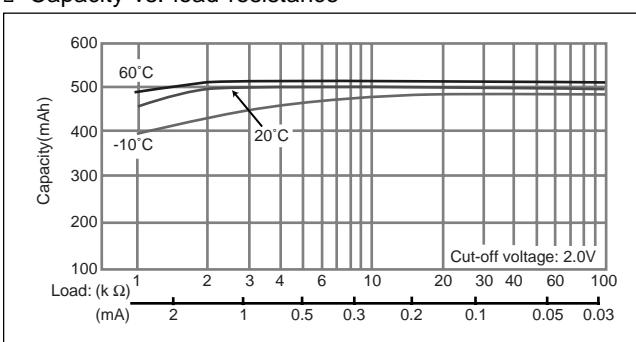
Temperature Characteristics



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



Capacity vs. load resistance



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[CR1632](#) [CR2016](#) [CR2032-1HF](#) [CR2330](#) [CR2354](#) [CR2412](#) [CR2450](#) [CR2477](#) [CR3032](#) [CR-1632/G1AN](#) [CR-2025/V1AN](#) [CR-3032/F2N](#) [CR-1616/F2N](#) [CR1612](#) [CR1220/HEN](#) [CR-2354/HFN](#) [CR-2477/VCN](#) [CR-2450/F1AN](#) [CR-2477/HEN](#) [CR-2032/VBN](#) [CR-2032/H1HN](#) [CR-2032/F1N](#) [CR-2032/GVN](#) [CR-2477/HFN](#) [CR-2032L/F1N](#)