Lithium Battery Coin Cell







Specifications:

Battery Capacity : 210mAh

(on continuous discharge at 20° C under $15k\Omega$ load to 2V end-voltage)

Battery Voltage : 3V
Battery Technology : Lithium
Battery Terminals : Flat Top
Continuous standard load : 15ΚΩ
Weight : 3.2g
Battery IEC Code : CR2032
Standard Discharge Current : 0.1mA

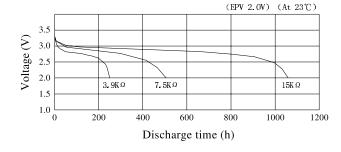
Usable Temp. Range : -20°C to +70°C
Storage Temp. Range : 0°C to +30°C
Storage Humidity Range : 40% to 75%
Outer Dimensions : ø20mm (+0 / -0.3)

3.2mm (+0 / -0.2) (Dia. Overall Height)

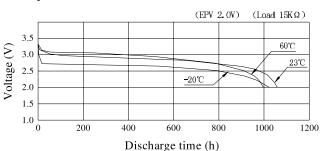
Terminals

Case Terminal : SUS430+Ni-Plated Cap Terminal : SUS430+Ni-Plated

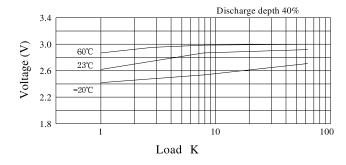
Discharge Characteristic



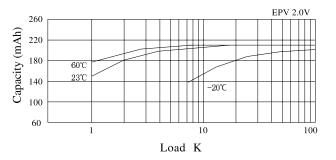
Temperature Characteristic



Load vs. Operating voltage



Load vs. Capacity



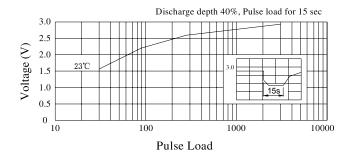
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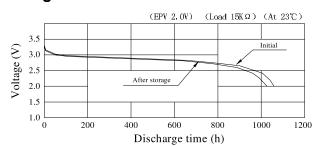
Lithium Battery Coin Cell



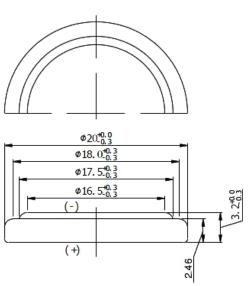
Pulse discharge characteristic



Storage characteristic



Storage at $60\,\bot$ for 30 days equivalent to storage at room temperature for 18 months



Dimension: Millimetres

Part Number Table

Description	Part Number
Coin Cell, Lithium, 3V, 210mAh	CR2032

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