Lithium Button Cell





Specifications

Battery Capacity : 210mAh

(on continuous discharge at 20°C under

15kΩ load to 2V end-voltage)

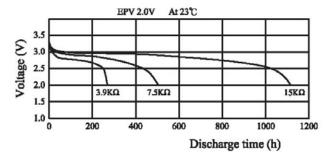
Usable Temp. Range : -20°C to +70°C
Storage Temp. Range : 0°C to +30°C
Storage Humidity Range : 40% to 75%
Outer Dimensions : Ø20mm (+0 / -0.3)

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

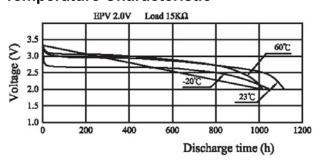
Terminals

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

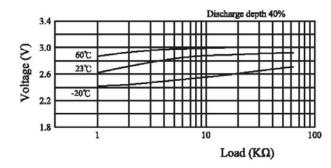
Discharge Characteristic



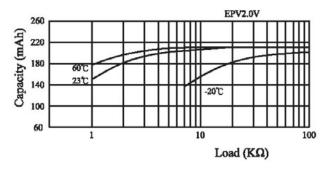
Temperature Characteristic



Load vs. Operating voltage



Load vs. Capacity



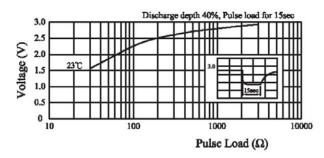
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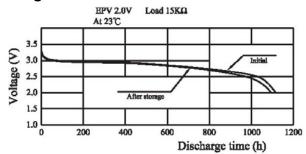
Lithium Button Cell

multicomp PRO

Pulse discharge characteristic

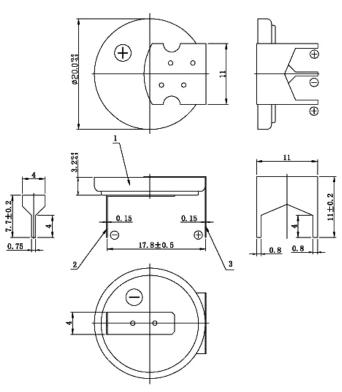


Storage characteristic



Storage at 60°C for 30 days equivalent to storage at room temperature for 18 months

Configuration Diagram



- 1. Battery Model: CR2032
- 2. Negative Terminal: Stainless Steel Nickel Plated
- 3. Positive Terminal: Stainless Steel Nickel Plated

Part Number Table

Description	Part Number
Coin Cell, Lithium, HRZ, 210mAh	CR2032FTH43-3

Dimensions : Millimetres

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