Lithium Battery Coin Cell







Specifications:

Battery Capacity

(on continuous discharge at 20°C

under $62k\Omega$ load to 2V end-voltage)

Battery Voltage Battery Technology : Lithium **Battery Terminals** : Flat Top Continuous standard load : 62KΩ Weight : 0.8g Battery IEC Code : CR1220 Standard Discharge Current : 0.1mA

Usable Temp. Range : -20°C to +70°C : 0°C to +30°C Storage Temp. Range Storage Humidity Range : 40% to 75%

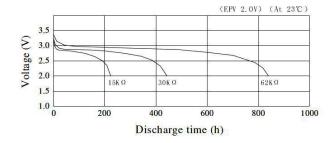
Outer Dimensions : ø12.5mm (+0 / -0.3)

2mm (+0 / -0.2) (Dia. Overall Height)

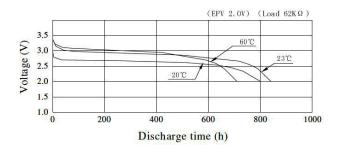
Terminals

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

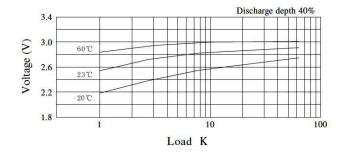
Discharge Characteristic



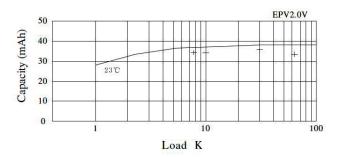
Temperature Characteristic



Load vs. Operating voltage



Load vs. Capacity



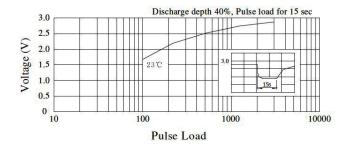
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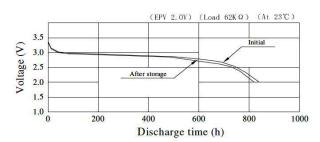
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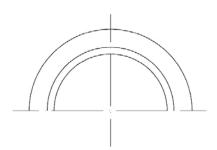
Pulse discharge characteristic

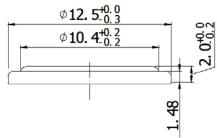


Storage characteristic



Storage at 60 1 for 30 days equivalent to storage at room temperature for 18 months





Dimension: Millimetres

Part Number Table

Description	Part Number
Coin Cell, Lithium, 3V, 38mAh	CR1220

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