

# Lithium Battery Button Cell



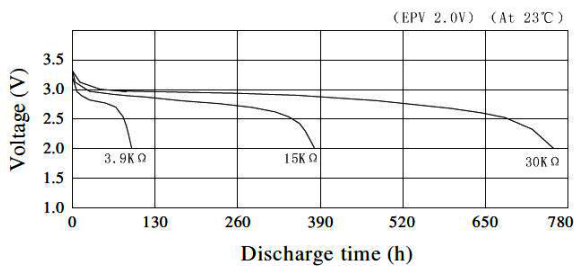
## Specifications:

Battery Capacity	: 70mAh (on continuous discharge at 20°C under 30kΩ load to 2V end-voltage)
Battery Voltage	: 3V
Battery Technology	: Lithium
Battery Terminals	: Flat Top
Continuous standard load	: 30KΩ
Weight	: 1.3g
Battery IEC Code	: CR1620
Standard Discharge Current	: 0.2mA
Usable Temp. Range	: -20°C to +70°C
Storage Temp. Range	: 0°C to +30°C
Storage Humidity Range	: 40% to 75%
Outer Dimensions	: ø16mm (+0 / -0.3) 2mm (+0 / -0.2) (Dia. Overall Height)

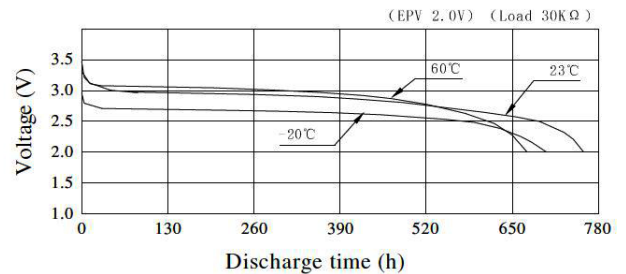
## Terminals

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

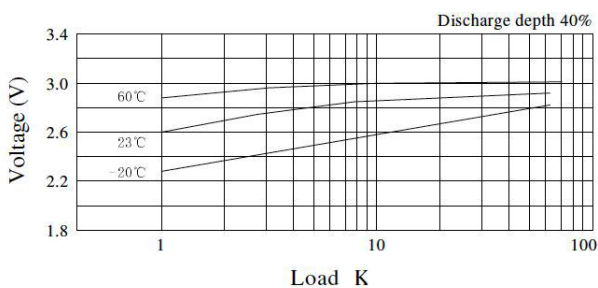
## Discharge Characteristic



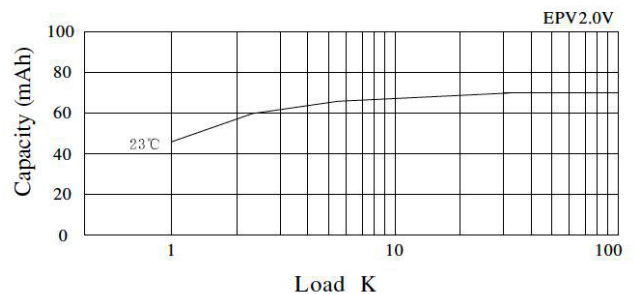
## Temperature Characteristic



## Load vs. Operating voltage



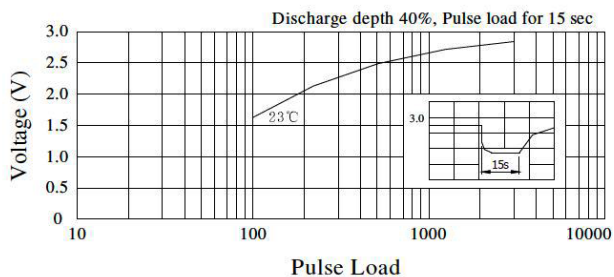
## Load vs. Capacity



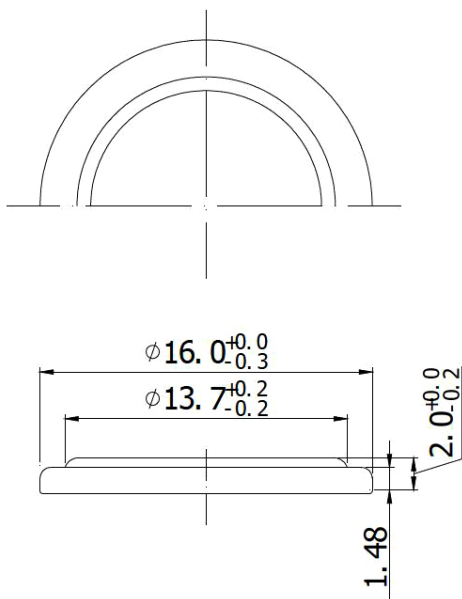
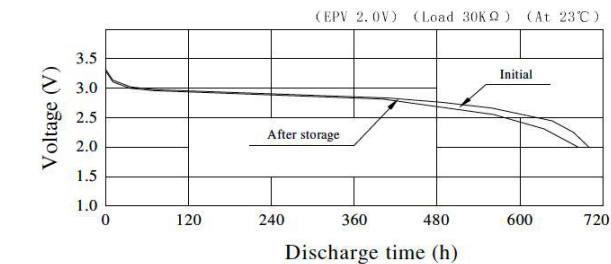
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## Pulse discharge characteristic



## Storage characteristic



## Part Number Table

Description	Part Number
Button, Lithium, 3V, 70mAh	CR1620

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