

Lithium Battery Coin Cell



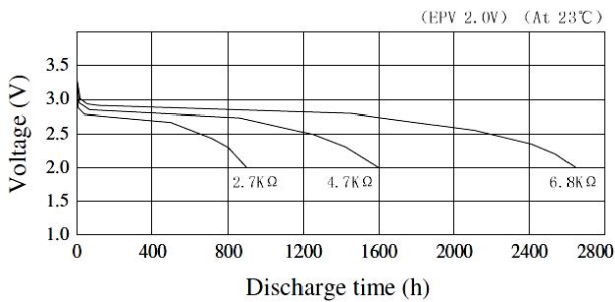
Specifications:

Battery Capacity	: 1,000mAh (on continuous discharge at 20°C under 4.7kΩ load to 2V end-voltage)
Battery Voltage	: 3V
Battery Technology	: Lithium
Battery Terminals	: Flat Top
Continuous standard load	: 4.7KΩ
Weight	: 10.5g
Battery IEC Code	: CR2477
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	: ø24.5mm (+0 / -0.3) 7.7mm (+0 / -0.4) (Dia. Overall Height)

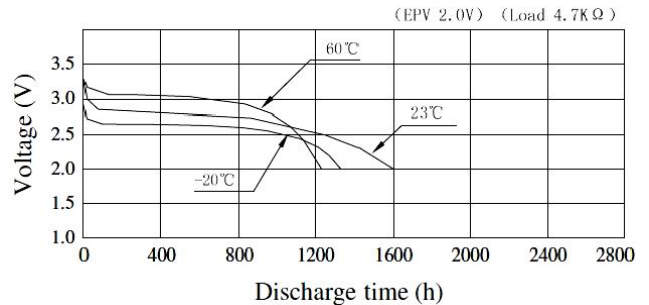
Terminals

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

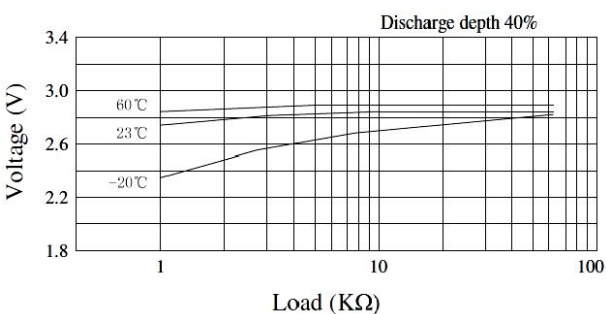
Discharge Characteristic



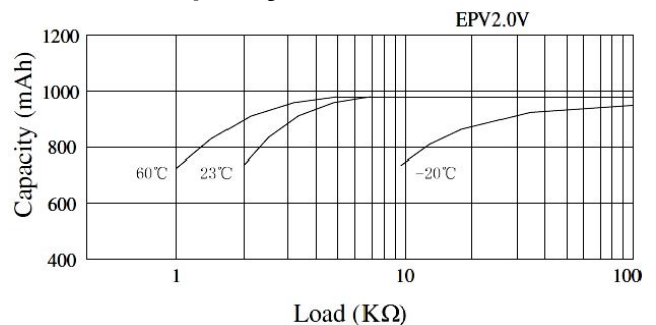
Temperature Characteristic



Load vs. Operating voltage



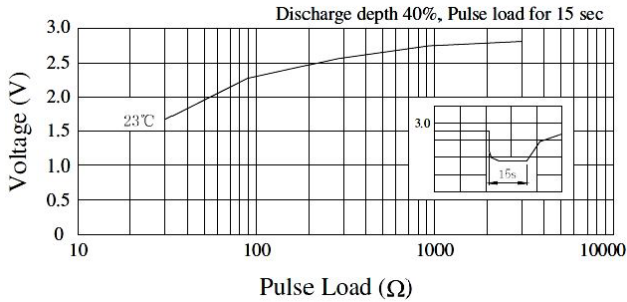
Load vs. Capacity



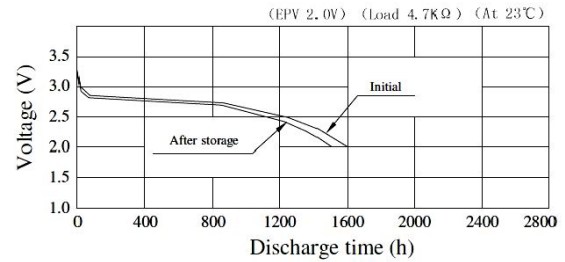
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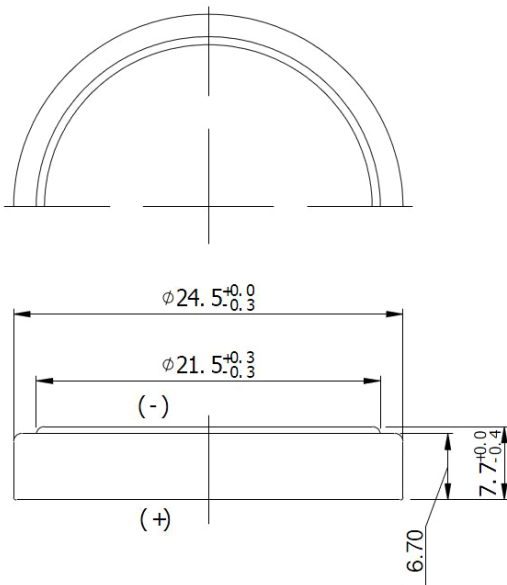
Pulse discharge characteristic



Storage characteristic



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



Part Number Table

Description	Part Number
Coin Cell, Lithium, 3V, 1,000mAh	CR2477

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