Lithium Button Cell

multicomp PRO



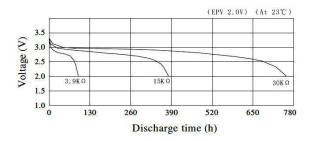
Specifications

Battery Capacity	: 70mAh (on continuous discharge at 20°C under $30k\Omega$ 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)

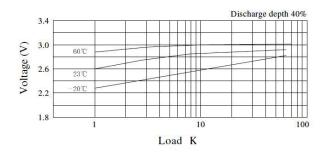
Terminals

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

Discharge Characteristic

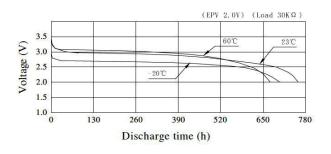


Load vs. Operating voltage

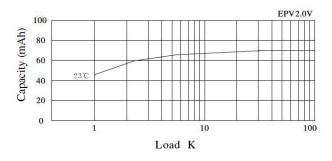


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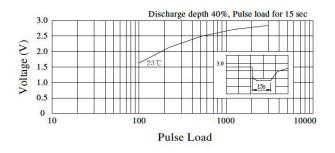
Temperature Characteristic



Load vs. Capacity

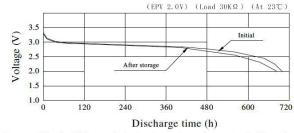




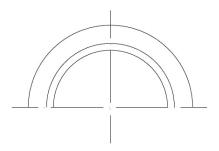


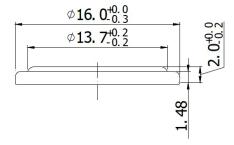
Pulse discharge characteristic

Storage characteristic



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





Part Number Table

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

Dimensions : Millimetres

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