## **Lithium Button Cell**







#### **Specifications**

**Battery Capacity** : 75mAh

(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 : 2g : CR2016 Battery IEC Code Standard Discharge Current: 0.1mA

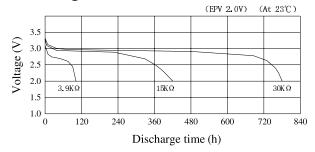
: -20°C to +70°C Usable Temp. Range Storage Temp. Range : 0°C to +30°C Storage Humidity Range : 40% to 75% **Outer Dimensions** : Ø20mm (+0 / -0.3)

1.6mm (+0 / -0.2) (Dia. Overall Height)

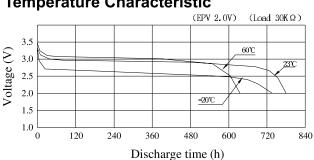
#### **Terminals**

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

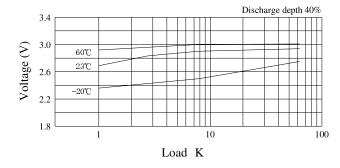
#### **Discharge Characteristic**



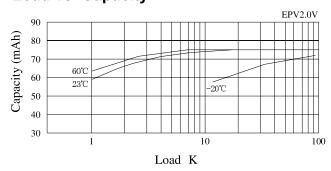
#### **Temperature Characteristic**



#### Load vs. Operating voltage



#### Load vs. Capacity



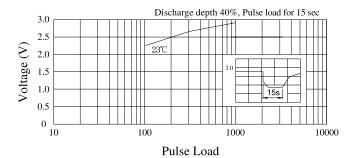
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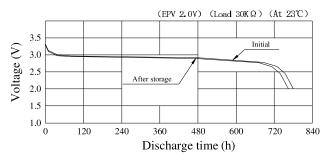
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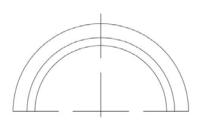
#### Pulse discharge characteristic

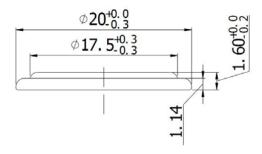


#### Storage characteristic



Storage at  $60\,\bot\,$  for 30 days equivalent to storage at room temperature for 18 monthes





### **Part Number Table**

Description	Part Number
Coin Cell, Lithium, 3V, 75mAh	CR2016

Dimensions : Millimetres

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