# **Lithium Button Cell**







## **Specifications**

Battery Capacity : 210mAh

(on continuous discharge at 20°C under

15kΩ load to 2V end-voltage)

Usable Temp. Range : -20°C to +70°C

Storage Temp. Range : 0°C to +30°C

Storage Humidity Range : 40% to 75%

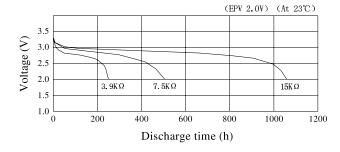
Outer Dimensions : Ø20mm (+0 / -0.3)

3.2mm (+0 / -0.2) (Dia. Overall Height)

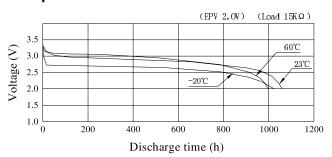
**Terminals** 

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

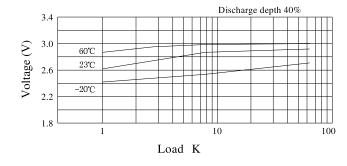
# **Discharge Characteristic**



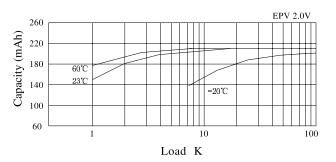
## **Temperature Characteristic**



## Load vs. Operating voltage



#### Load vs. Capacity



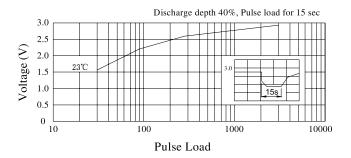
Newark.com/multicomp-pro Farnell.com/multicomp-pro sg.element14.com/b/multicomp-pro



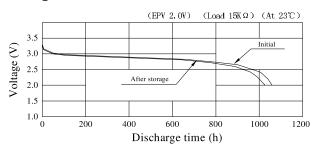
# **Lithium Button Cell**

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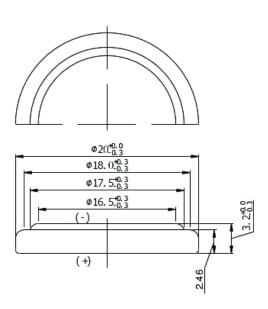
# Pulse discharge characteristic



## Storage characteristic



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



# **Part Number Table**

Description	Part Number
Coin Cell, Lithium, 3V, 210mAh	MP016093

Dimensions: Millimetres

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