



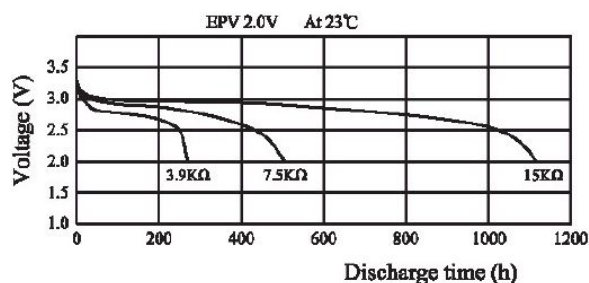
## Specifications

Battery Capacity	: 210mAh (on continuous discharge at 20°C under 15kΩ load to 2V end-voltage)
Battery Voltage	: 3V
Battery Technology	: Lithium
Battery Terminals	: Flat Top
Continuous standard load	: 15kΩ
Weight	: 3.2g
Battery IEC Code	: CR2032
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	: Ø20mm (+0 / -0.3) 3.2mm (+0 / -0.2) (Dia. Overall Height)

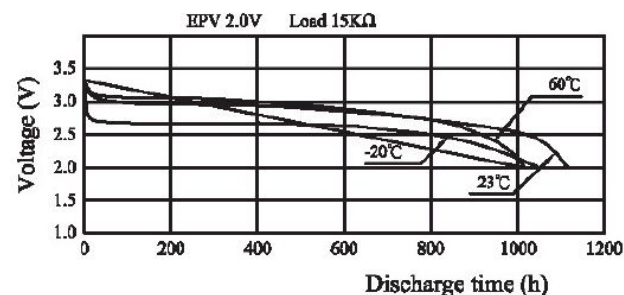
## Terminals

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

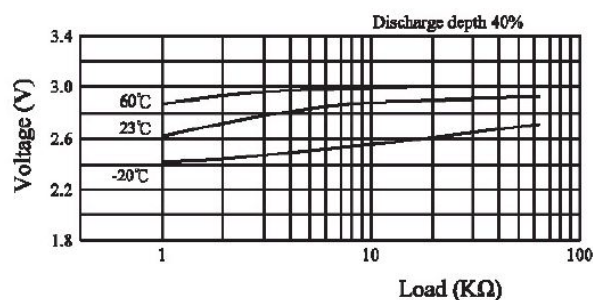
## Discharge Characteristic



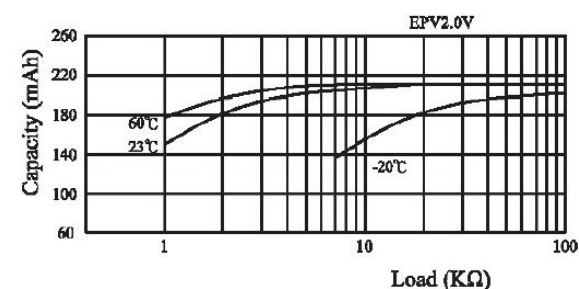
## Temperature Characteristic



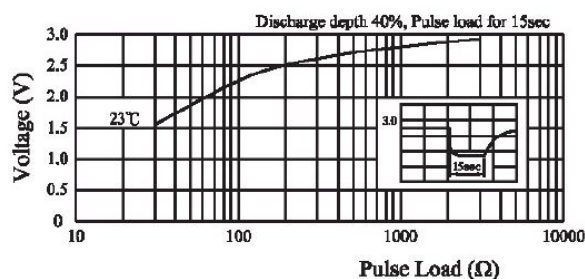
## Load vs. Operating voltage



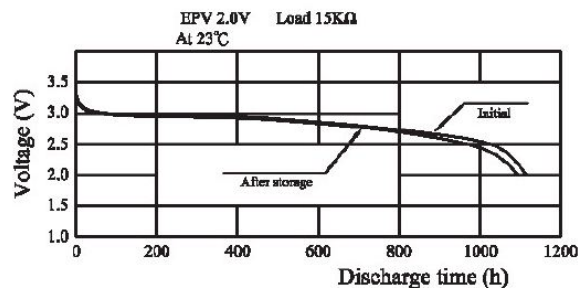
## Load vs. Capacity



## Pulse discharge characteristic

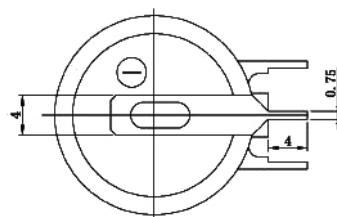
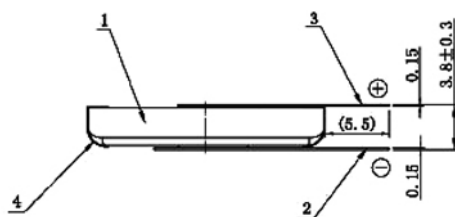
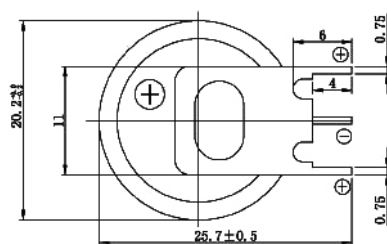


## Storage characteristic



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

## Configuration Diagram



1. Battery Model : CR2032
2. Negative Terminal : Stainless Steel Nickel Plated
3. Positive Terminal : Stainless Steel Nickel Plated
4. Yellow PVC Insulator

## Part Number Table

Description	Part Number
Coin Cell, Lithium, VERT, 210mAh	CR2032FTV10-4

Dimensions : Millimetres

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

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