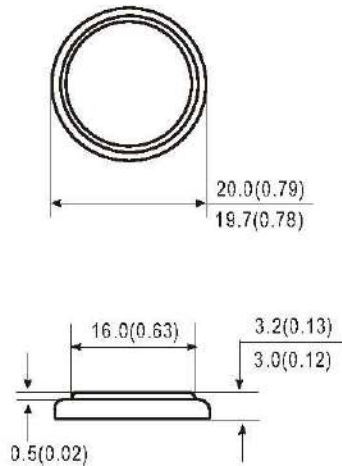


LITHIUM BUTTON CELL

Document Title: PB042032

CR2032



Unit:mm(inch)

Chemical System : Lithium/Manganese Dioxide

IEC Name: CR2032

ANSI/NEDA: 5004LC

Camelion Model : CR2032

Average Weight : 3.1g

Dimension(Ø x H): 20.0^{-0.3} x 3.2^{-0.2} mm
0.79^{-0.01} x 0.13^{-0.01} inch

Terminals: Flat

Nominal Voltage : 3.0Volts

Capacity : 210mAh

(20±2°C, Rated at 15kΩ to 2.00V)

Standard Discharge Current: 0.2mA

Max. Continuous Discharge Current: 0.5mA

Max. Pulse Discharge Current: 15.0mA

Operating Temperature: -20°C~60°C

Storage Conditions

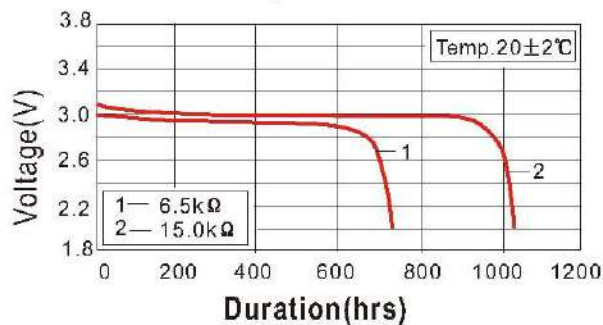
Temperature: -20°C~45°C

Relative Humidity: 60±15%

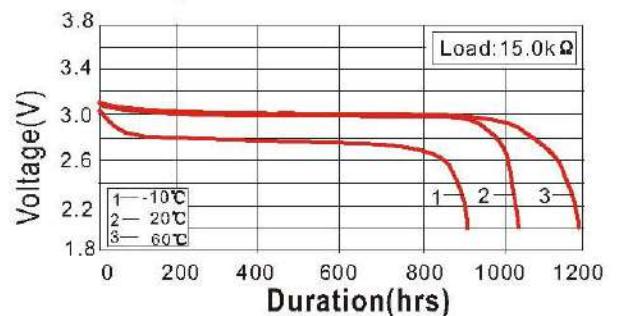
Cross Reference: E-CR2032(Energizer),

DL2032(Duracell),KECR2032(Rayovac)

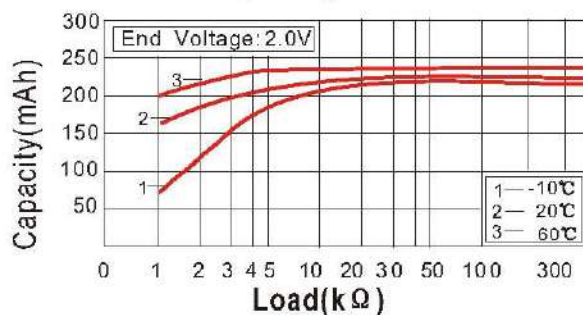
Discharge characteristics



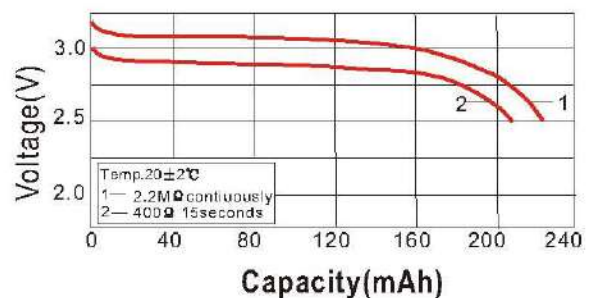
Temperature Characteristics



Load-capacity characteristic



Pulse Discharge Characteristic



Notice:

Environmental elements comply with RoHS requirements. This information is subject to change without prior notice and for reference only. It should not be used as a basis for a product guarantee or warranty. For additional information, please consult your nearest Camelion Sales Office or Distributor or visit our website at: www.camelionbattery.com.