

Nominal Voltage 6.0 V

Capacity 1600mAh
Condition
discharge at 1mA
4.0V end discharge voltage
ambient temperature 25°C

max. Constant Current 1000mA
max. Pulse Current 3000mA

Volume approx. 34x17x45mm

Weight approx. 38 g

Self-Discharge Rate <3% after 1 year storage at 25°C

Operating Temperature -40...60°C
-40...+140F

Available Terminations

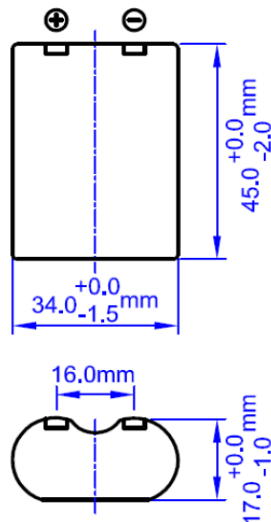
Key Characteristics

Case Nickel-Plated Steel Container
Structure of Cell Spiral Type
Electrolyte Organic Electrolyte
Sealing Hermetically Glass-to-metal sealing
Voltage High and stable operation voltage

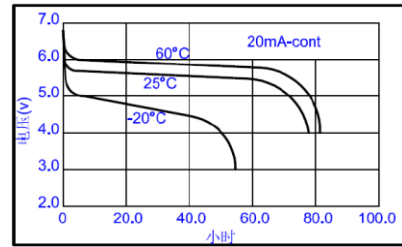
Approval

UL(MH45237)

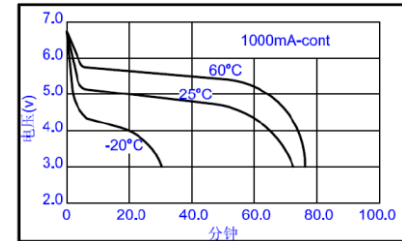
mechanical specifications



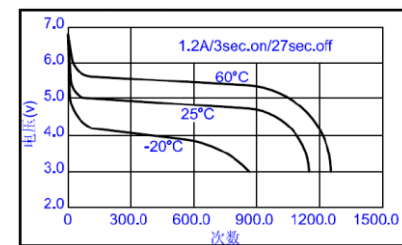
Discharge Characteristics at 20mA



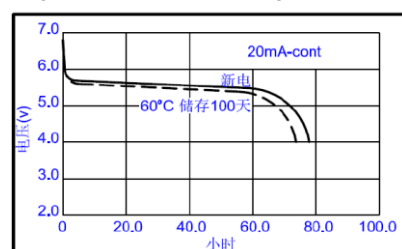
Discharge Characteristics at 1000mA



Pulse Discharge Characteristics



High Temperature Storage



| | |
|-----------------|------------------------|
| Chemical | LiMnO ₂ |
| Type | 2CR5I |
| DRAWN BY / DATE | Herry Li/2018/05/30 |

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.