

Nominal Voltage 3.0 V

Capacity 850mAh
Condition
discharge at 10mA
2.0V end discharge voltage
ambient temperature 25°C

max. Constant Current 800mA
max. Pulse Current 1500mA

Volume approx. $\Phi 15.5 \times 27.3$ mm

Weight approx. 11 g

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

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

Available Terminations
-P axialpins
T/PT2 radial pins
-PT/TP Polarized tabs

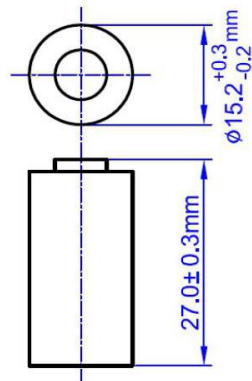
Key Characteristics

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

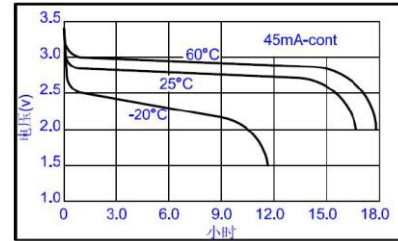
Approval

UL(MH45237)

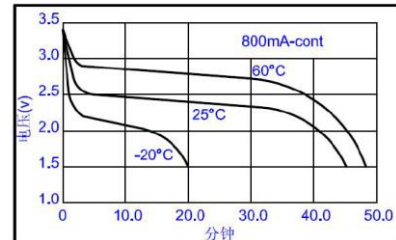
mechanical specifications



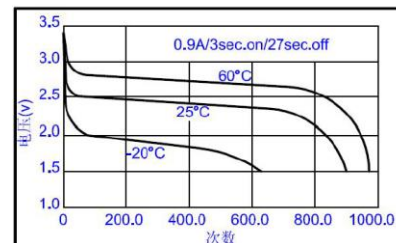
Discharge Characteristics at 45mA



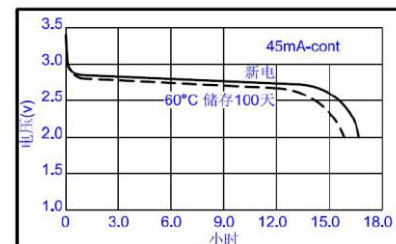
Discharge Characteristics at 800mA



Pulse Discharge Characteristics



High Temperature Storage



Chemical	LiMnO ₂
Type	CR2AI
DRAWN BY / DATE	Herry Li/2018/05/30

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