

Equivalent Size: D

Dimension in mm

Available Terminations

-/P *	Axial Pin
-/T /PT2 *	Radial Pin
-/PT /TP *	Polarized Tab

(*) : Reference to standard terminals for single lithium

Electrical characteristics

■ Nominal Capacity	12000mAh
Stored for one year or less at 10mA, 25°C, 2.0V cut-off	
■ Rated Voltage	3.0V
■ Max. Recommended Continuous Current	2000mA
Current value is determined to be the level at which the nominal capacity is obtained with an end voltage of 2.0V at 25°C	
■ Max. Pulse Current	3000mA
Current value is obtaining 2.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth at 25°C	
■ Storage (Recommended Max. Temperature)	≦ 30°C
■ Operating Temperature Range	-40°C ~ +70°C
■ Approximate Weight	125g

CR34615 SpecificationLithium Manganese Dioxide Battery
3.0V, 12000mAh

Key Features

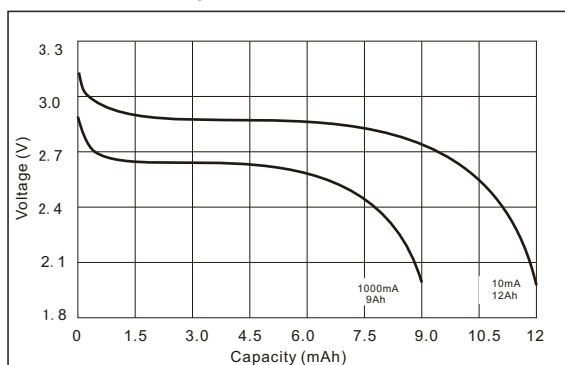
- High and stable operating voltage
- Low self-discharge rate - less than 2% after 1 year of storage at +20°C
- Stainless steel container
- Hermetic glass-to-metal sealing
- Compliant with IEC 86-4 safety standard
- Non-flammable electrolyte

UL Component Recognition
File Number MH45330

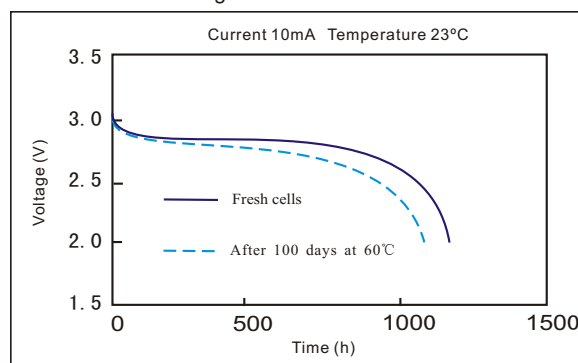
Main Applications

- Alarm and security devices
- Smoke detectors
- Memory back-up
- Alarm equipment
- Industrial electronics
- Medical equipment etc.

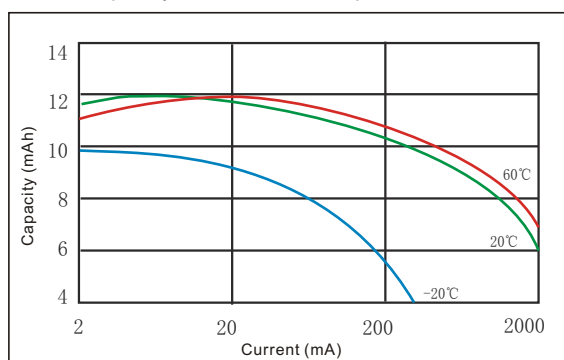
Discharge Characteristics at 25°C



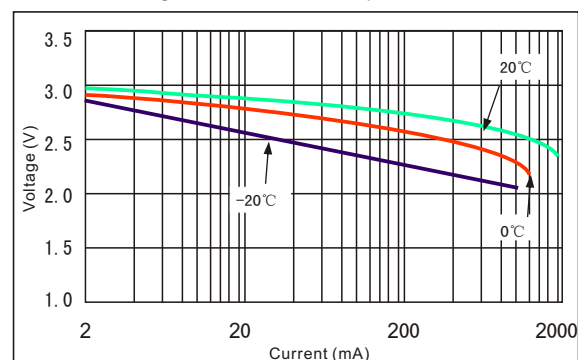
Storage Characteristics



Capacity vs Current & Temperature Curve



Voltage vs Current & Temperature Curve

**WARNING:** Risk of fire and burn. Do not recharge, disassemble, heat above 100°C or incinerate. Do not mix fresh batteries with used batteries.

**Note: The data in this document are for descriptive purposes only and subject to change without prior notice.