

LITHIUM PRIMARY BATTERIES



CR34615SE 3.0V 14000mAh

Lithium-manganese dioxide
cylindrical batteries

Cell size references : D

Electrical characteristics

(Stored for one year or less)

⊗ Nominal capacity 14000mAh
(At 2mA, +25°C, 2.0V cut off)

⊗ Rated voltage 3.0V

⊗ Max. recommended continuous current 80mA
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 200mA
Current value is obtained at 2.0V cell voltage when pulse is applied for 1.5 seconds at 50% discharge depth at 25°C

⊗ Storage (recommended max. temperature) 23°C

⊗ Operating temperature range -40°C ~ +85°C

⊗ Weight (approx) 135g

WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush, disassemble, heat above 100°C, incinerate or expose contents to water.

Key features

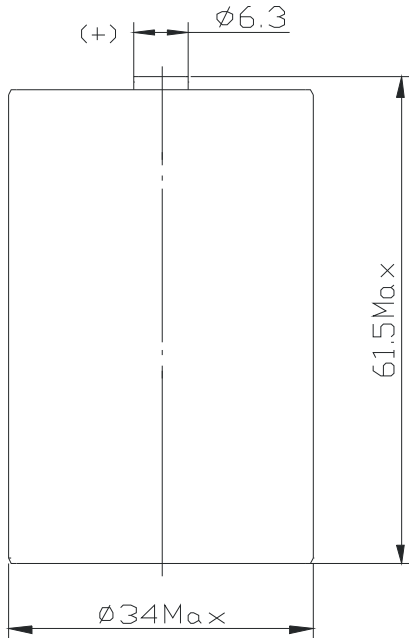
- High and stable operating voltage
- Low self-discharge rate
Less than 1% after 1 year of storage at +20°C
- Stainless steel container
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- Compliant with IEC 86-4 safety standard
- Non-restricted for transport
- UL Component Recognition
File Number MH 457820

Main applications

- TPMS
- Alarms and security system
- Memory back-up
- Tracking system
- Automotive electronics
- Professional electronics
- Computer real-time clocks

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Dimensions in mm

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

Typical discharge profiles at 25°C

