0.7 ± 0.3

9 Max

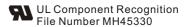
Website: www.minamoto.com
e-mail: info@minamoto.com

ER34615 Specification

Primary Lithium Thionyl Chloride 3.6V,16500mAh

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
- Compliant with IEC 86-4 safety standard
- Non-flammable electrolyte



Main Applications

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

Available Terminations

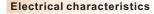
/T /PT2 * Radial Pin

-/PT /TP* Polarized Tab

(*): Reference to standard terminals for single lithium

230mA

400mA



Equivalent Size: D

(Typical values for cells stored for one year or less at +25°C)

Dimension in mm

_24

34 Max

■ Nominal Capacity 16500mAh Stored for one year or less at 2mA, 20°C, 2.0V cut-off

61

Rated Voltage 3.6V

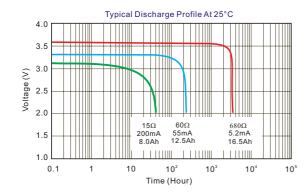
Max. Recommended Continuous Current Current value is determined to be the level at which the nominal capacity is obtained with an end voltage of 2.0V at 25°C

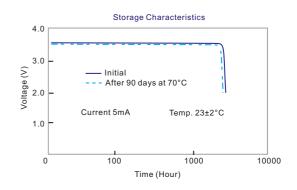
Max. Pulse Current
 Current value is obtaining 2.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth at 25°C

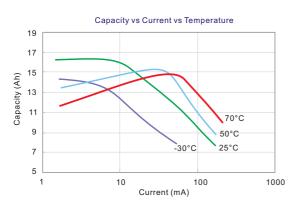
■ Storage (Recommended Max. Temperature) ≤30°C

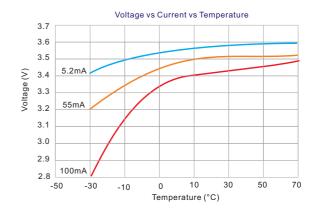
■ Operating Temperature Range -55°C~+85°C

■ Approximate Weight 102g









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: Any representations in this data sheet concerning performance are for informational purpose only and are not construed as warranties, either expressed or implied, of future performance.