

TITUS™ ER34615M

Spiral Construction Size D

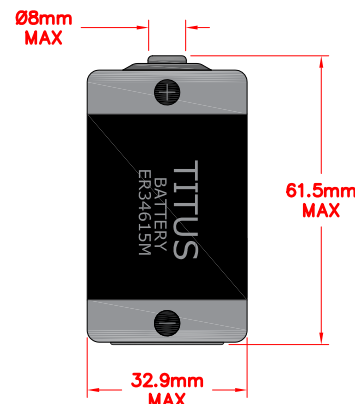
Scope:

This data sheet describes the mechanical design and electrical performance of the TITUS™ ER34615M, D-size, 3.6V, 13.0Ah, Primary Lithium Thionyl chloride (SOCl₂), HIGH POWER battery.

Mechanical / Physical Characteristics:

- Length
- Diameter
- Weight
- Lithium weight

2.42" max (61.5mm)
1.30" max (32.9mm)
110g max
~3.4g



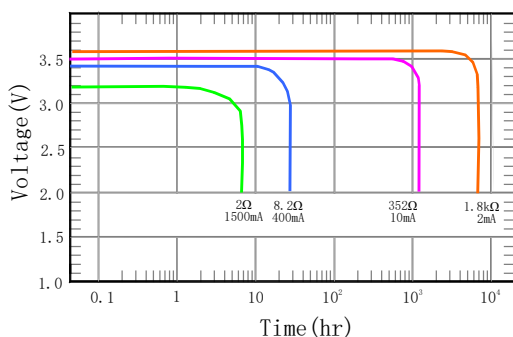
Standard Termination

Electrical Characteristics:

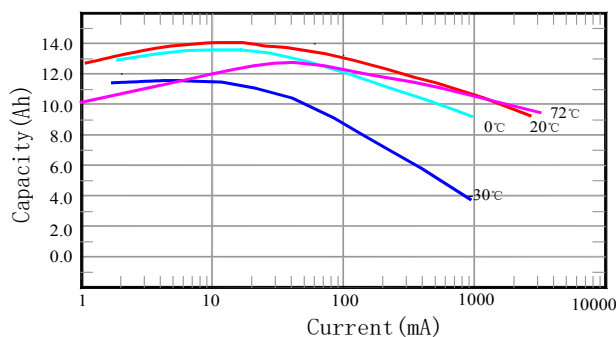
- Nominal voltage
- Nominal capacity
- Maximum continuous discharge current
- Maximum pulse current
- Operating temperature

3.6V
13.0Ah
2000mA
3000mA
-55°C to +85°C

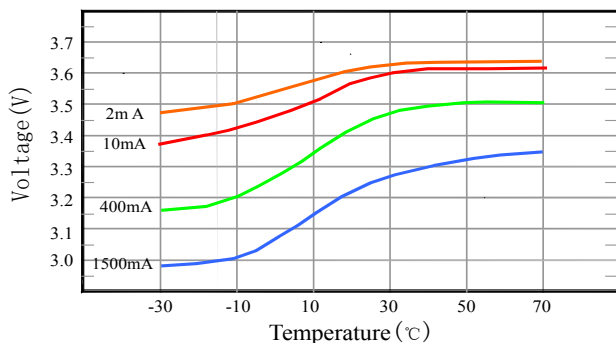
Discharge Characteristics at 23±2°C



Capacity VS. Current



Voltage VS. Temperature



WARNING: Fire, explosion, and severe burn hazards.

- Do not disassemble
- Do not heat above 100°C
- Do not recharge, short circuit, crush, incinerate, or expose contents to water

Available Terminations:

S-Standard Termination T-Solder Tabs P-Axial Pins
Special terminations available upon request

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 U.L. Component Recognition MH 49177