

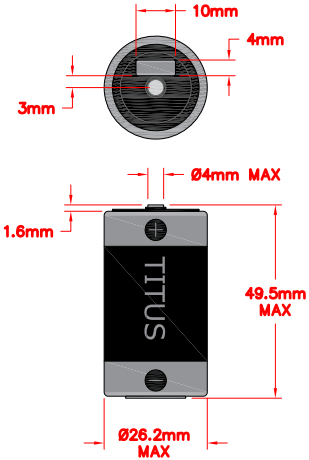
Scope:

This data sheet describes the mechanical design and electrical performance of the TITUS™ ER26500TC, C-size, 3.6V, 8.5Ah, Primary Lithium Thionyl chloride (SOCl₂), HIGH ENERGY battery.

Mechanical / Physical Characteristics:

- Length
- Diameter
- Weight
- Lithium weight

1.99" max (50.5mm)
 1.03" max (26.2mm)
 53g max
 ~2.3g



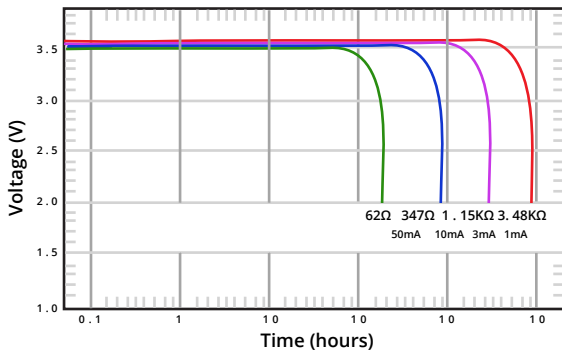
Special Topshell w/o button cap

Electrical Characteristics:

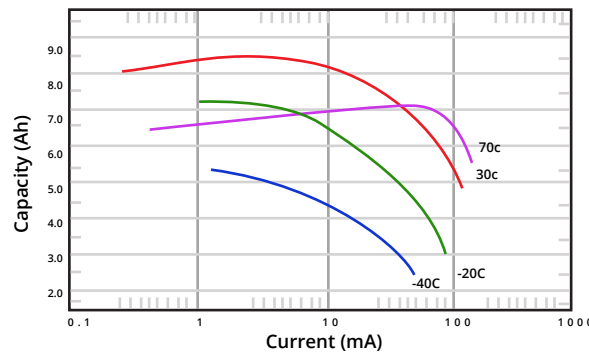
- Nominal voltage
- Nominal capacity
- Maximum continuous discharge current
- Maximum pulse current
- Operating temperature

3.6V
 8.5Ah
 130mA
 300mA
 -55°C to +85°C

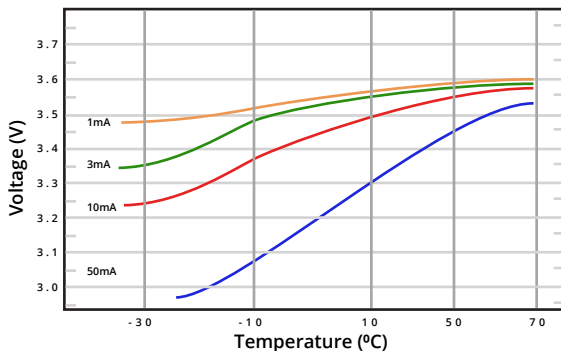
Discharge Characteristics at 23±2°C



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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