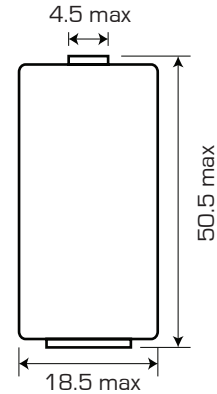


TITUS™ ER18505

Bobbin Construction Size A
Primary Lithium Thionyl Chloride
UL, CE , ATEX Compliant

Specifications (typical values stored @ 20°C for one year)

Nominal capacity (@ 3mA / 2.0V cut-off / 20°C)	4.0Ah
Nominal Voltage	3.6V
Maximum continuous discharge current (Higher current can be available upon consulting)	120mA
Maximum pulse current capability ¹	200mA
Lithium metal content	
Weight	29g max
Volume	13.6cm³
UL Approval	MH 29130
Operating temperature	-55°C / +85°C

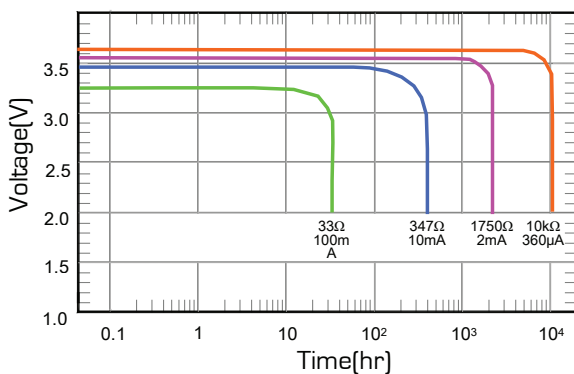


Storage condition

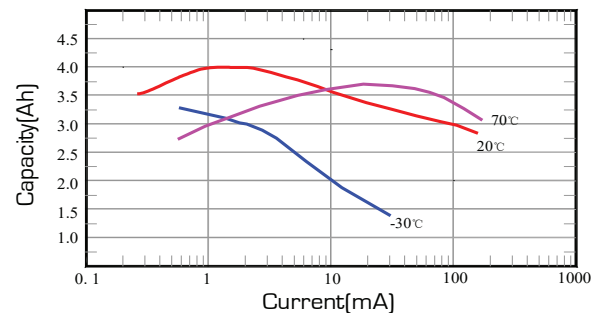
Please store batteries at clean, cool (not over +30°C), dried (less than 30% RH) and ventilated condition

¹ Maximum Pulse capability reading over 3.0V @ 120mA every 2 minutes @ +20°C. The pulse capability can be different to the cell status, environment. For max pulse coverage, capacitor support is recommended

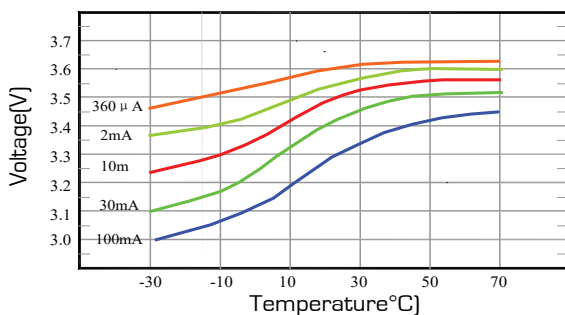
Discharge characteristics @ 23°C



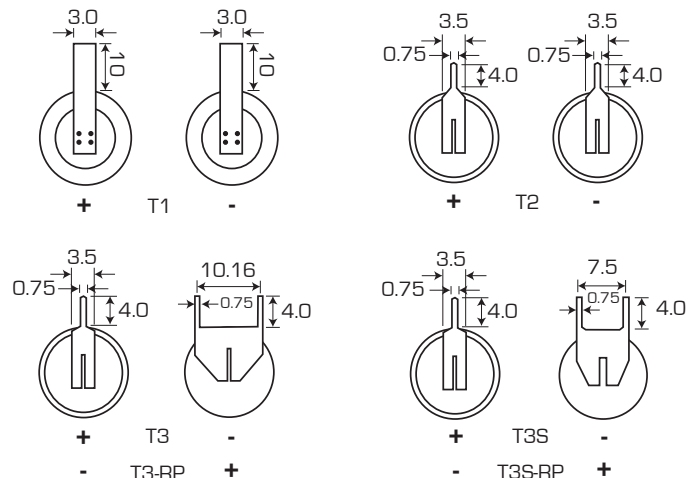
Capacity vs Current



Voltage vs Temperature



Terminal options



Also available :

AX = Axial (45mm) , CW = lead wire

WARNING

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

TITUS™
BATTERY

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