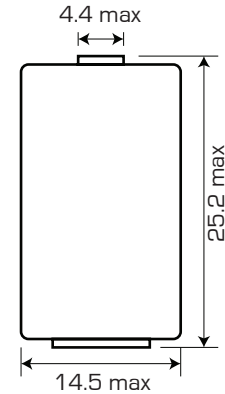


TITUS™ ER14250

Bobbin Construction Size 1/2 AA
Primary Thionyl Chloride
UL, CE

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

Nominal capacity (@ 2mA / 2.0V cut-off / 20°C)	1.2Ah
Nominal Voltage	3.6V
Maximum continuous discharge current (Higher current can be available upon consulting)	35mA
Maximum pulse current capability ¹	80mA
Lithium metal content	0.3g max
Weight	11g max
Volume	4.15cm³
UL Approval	MH 29130
Operating temperature	-55°C / +85°C

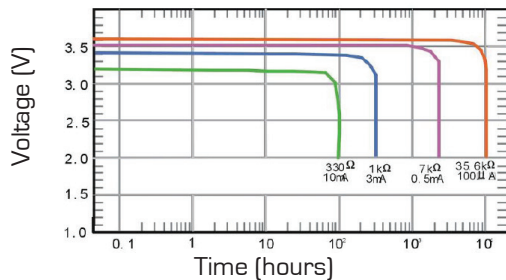


Storage condition

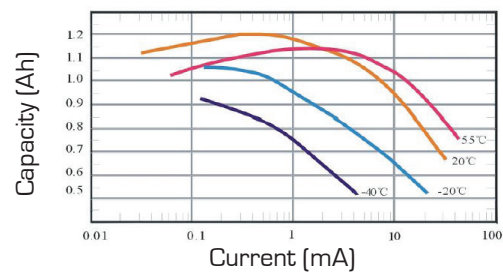
Please store batteries at clean, cool (not over +30°C), dried (less than 30% RH) and ventilated condition

¹ Maximum Pulse capability reading over 3.0V @ 80mA every 2 minutes @ +20°C. The pulse capability can be different to teh cell status, environment. for maxc pulse coverage, capacitor support is recommended

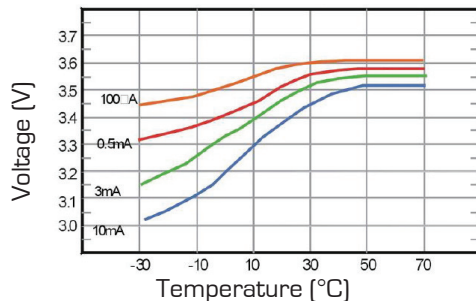
Discharge characteristics @ 23°C



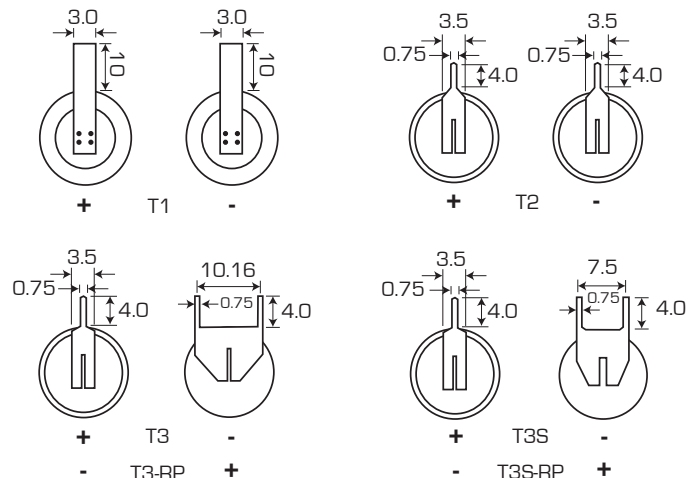
Capacity vs Current



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

Distributed by :
2B Elettronica srl
Via Aurelia 424 - 00165 - Roma

Tel +39 06 6622432
Fax +39 06 6632956
Email : info@2belettronica.it
web : www.2belettronica.it

