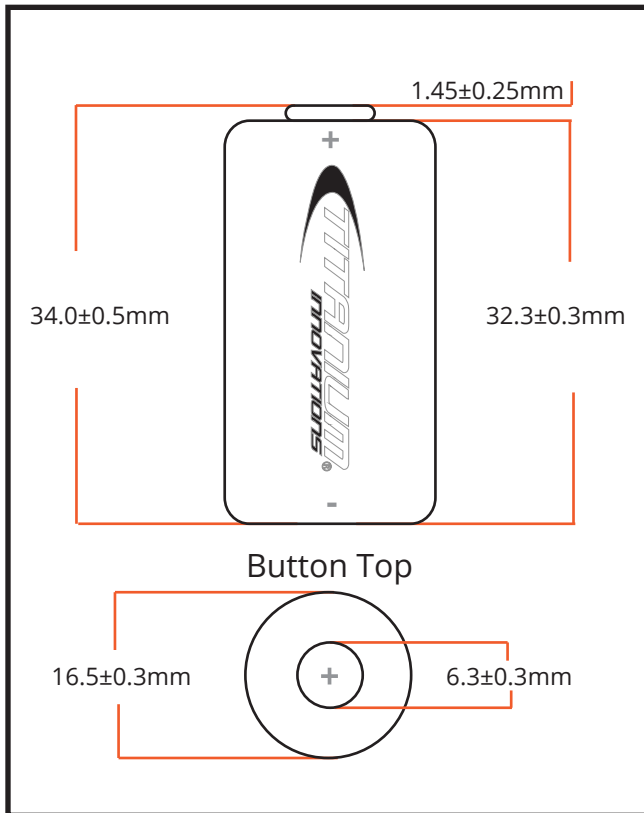


This document describes the product specification of CR123A+PTC battery supplied by Titanium Innovations, INC.

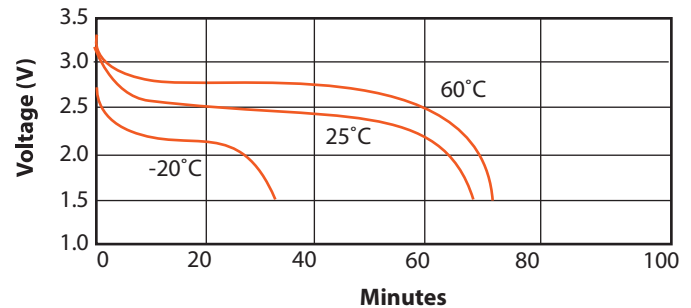
Dimensions:



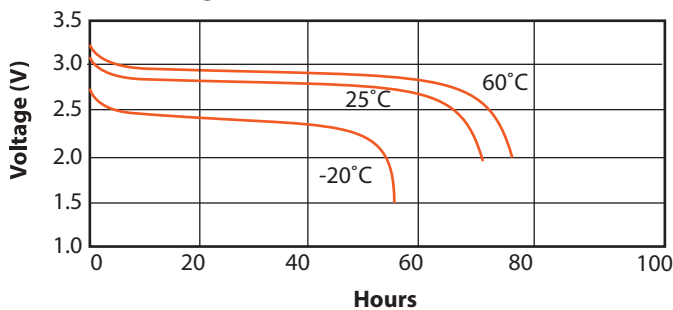
Specifications:

System	Li-Manganese Dioxide
Rated Capacity	1400mAh
Rated Voltage	3.0V
Rated Capacity	1400mAh
Discharge Current	20mA
Discharge end-point Voltage	2.0V
Off-load Voltage	$\geq 3.2\text{V}$
Battery Drain Voltage (3.9Ω/0.5s)	$\geq 2.6\text{V}$
Max Cont. Discharge Current	1000mA
Max Pulse Discharge Current	3000mA
Cell Weight	Approx. $16.0 \pm 0.5\text{g}$
Operating Temperature	$-40^\circ\text{C} \sim 60^\circ\text{C}$
Storage Temperature	$10^\circ\text{C} \sim 25^\circ\text{C}$
Storage Life	10 Years

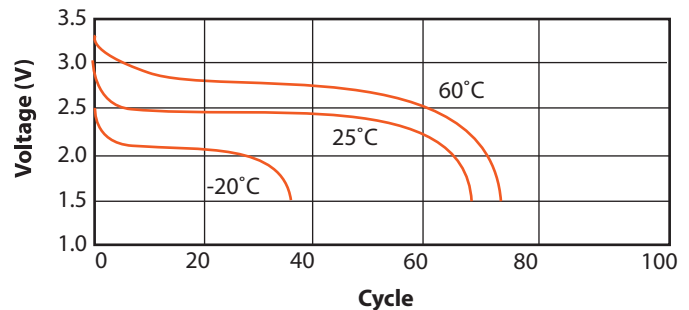
Discharge Characteristics (I) Current: 1000mA-cont



Discharge Characteristics (II) Current: 20mA-cont



Discharge Characteristics (III) Load: 0.9A/3sec. on/27sec.off



Important Notices

This datasheet contains typical information specific to products manufactured at the time of its publication.