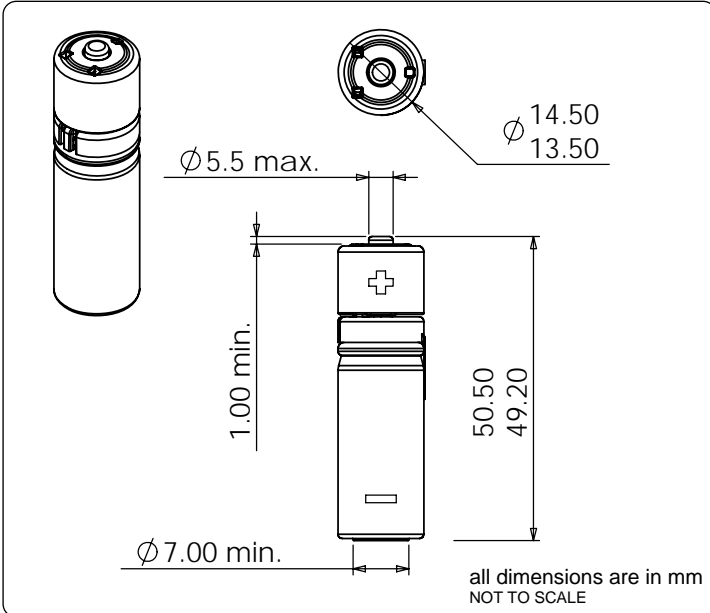


PRODUCT DATASHEET USBCELL MXAA02-1



AA/R6 Standard Dimensions



Specifications

Designation: AA or R6
Chemical System: Sealed Nickel-Metal Hydride (NiMH)
Typical Weight: 22 grams

Operating and Storage Temperature Limits:

Charge: 0°C to 40°C Storage: -20°C to 35°C
 Discharge: -10°C to 40°C Humidity: 65±20%

- Operating batteries outside these temperature ranges may reduce cycle life.
- NiMH cells will lose charge over time when stored.

Nominal Voltage: 1.2 Volts
Typical Capacity: 1300 mAh
Recommended Charge: 250mA
Typical Internal Impedance:
 <35 milliohms @ 1kHz

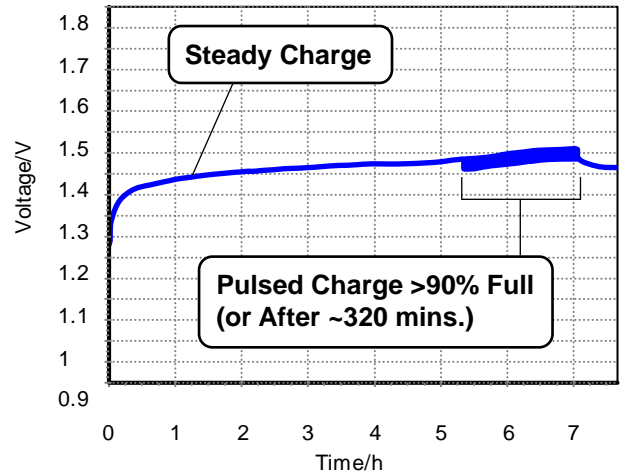
General:

The USBCELL should never be used in a situation likely to cause a hazard; refer to the user help section of the usbcell.com website for general use instructions.

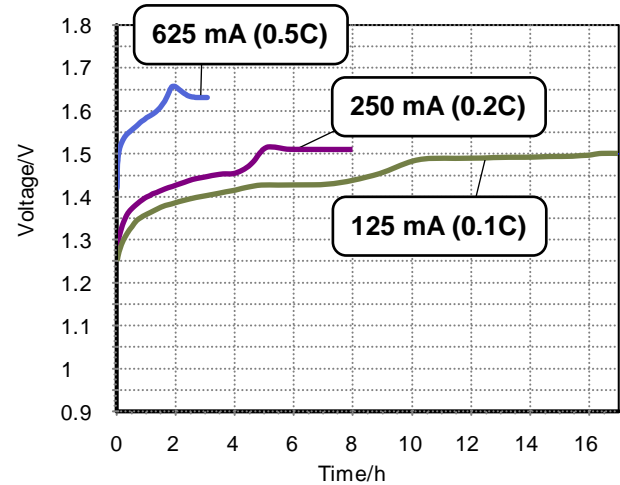
For recycling instructions refer to the usbcell.com website.

The sealed Ni-MH battery component which powers the USBCELL complies with UL 2054, BBET2 category.

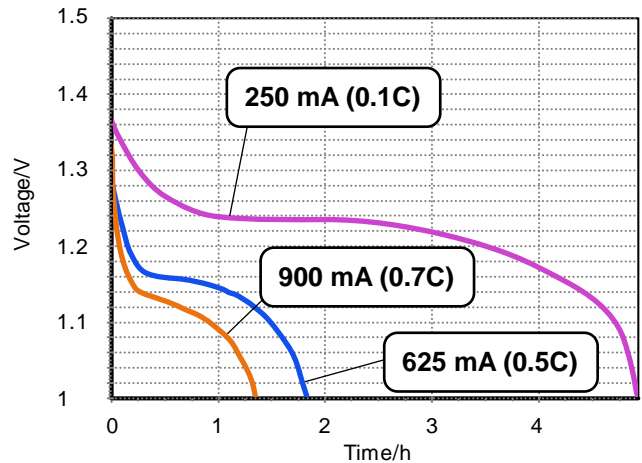
Typical Charge via USB:



Typical Charge Characteristics:



Typical Discharge Characteristics:



IMPORTANT NOTICE

The USBCELL should only be used in accordance with recommended use instructions. Refer to usbcell.com

This data sheet presents information specific to batteries manufactured at the time of its publication.

The contents do not constitute a warranty.

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