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Marketing Data Sheet - Batteries

S6600071
 Issue C
 Memo No: [MDSR0104](#)

Rayovac Stock Number: **CR2025**

Name: **CR2025 LITHIUM**

ENGINEERING DATA:

Cell Chemistry: Lithium Manganese Dioxide (Li/MnO₂)

Designation: ANSI/NEDA – 5003LC, IEC-CR2025

Recommended Use: Watch and Calculators.

Nominal Voltage: 3 volts

Approximate Weight: 1.2 grams (.04 oz)

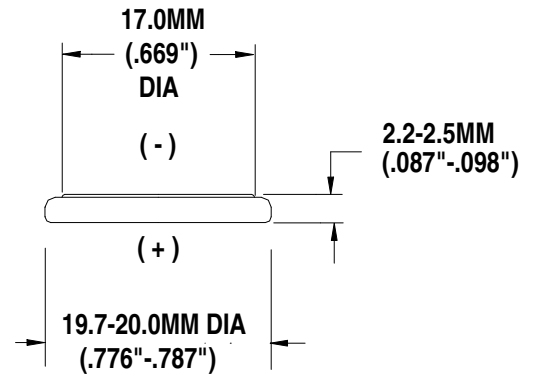
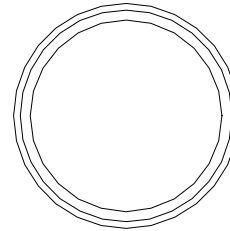
Approximate Volume: .33 CU CM (.02 CU IN)

Capacity: 165 mAh – 15k OHM 24 hour/day discharge
 At 68°F (20°C) to 2.5 volts.

Internal Resistance: (Fresh) 1KHz 10mA PULSE: 15 ohm max

Storage Loss At 68°F (20°C): Less than 0.3% per year.

Environmental: [Rayovac Material Safety Data Sheets](#)



ITEM	INITIAL	AFTER 1 YEAR	AFTER 3 YEARS	60°C 100 DAYS
Off-load voltage (Min. V.)	3.1V	3.1V	3.1V	3.1V
Internal Resistance of the fresh battery 1kHz 10mA (Max Ohm)	15 ohm			
Service life at 20°C Load: 15k ohm (End point 2.5 V)	X 865h MIN 778h	X 847h MIN 762h	X 813h MIN 732h	X 778h MIN 700h

This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.