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Marketing Data Sheet - Batteries

S6600487
Issue A
Memo No: 16598

Rayovac Stock Number: **13ZM**

Name: **13 Zero Mercury**

ENGINEERING DATA:

Cell Chemistry: Zinc Air

Designation: ANSI/NEDA – 7000ZD, IEC – PR-48

Recommended Use: Hearing Aid Instruments

Nominal Voltage: 1.4 volts

Approximate Weight: .86 grams (.03 oz)

Approximate Volume: .26 CU CM (.016 CU IN)

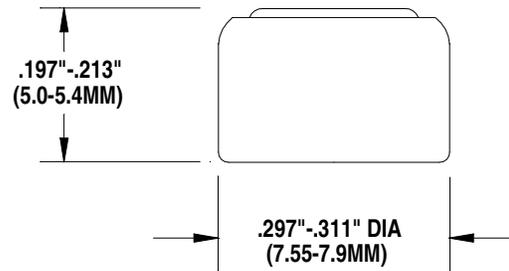
Standard Capacity: 340 hours – 1500 OHM 12 hours/day
to 0.9 volts at 70° F (21° C) and 50% RH.

High Rate Pulse: 83 hours – 3 mA background, 12 mA
100 mS pulse, once every 2 hours, 12
hours/day to 1.05 volts at 70°F (21°C) and 50%
RH.

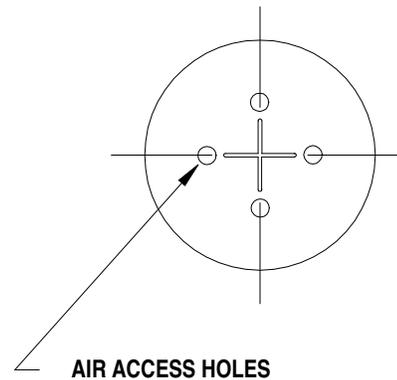
Storage Loss at 70°F (21°C): Less than 10% in one year
with tab applied.

Environmental: These cells have no added mercury.
[Rayovac Material Safety Data Sheets](#)

Activation And Use: Remove and discard the plastic tab
covering air holes. Allow the battery to stand
for one minute to insure proper activation.
The battery compartment must allow for an
adequate oxygen supply to reach air holes.



DIMENSIONS SHOWN ARE ANSI/IEC STANDARDS.
FOR ENGINEERING TOLERANCES CONTACT RAYOVAC.



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