



Rayovac Stock Number: **675A**

Name: **675A ZINC AIR HEARING AID**

ENGINEERING DATA:

Cell Chemistry: Zinc Air

Designation: ANSI/NEDA – 7003ZD, IEC – PR44

Recommended Use: Hearing Aid Instruments

Nominal Voltage: 1.4 volts

Approximate Weight: 1.77 grams (.06 oz)

Approximate Volume: .57 CU CM (.035 CU IN)

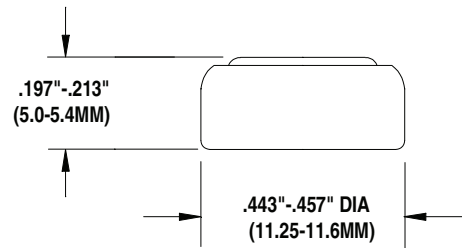
Standard Capacity: 320 hours – 620 OHM 12 hour/day
Discharge at 70°F (21°C) and 50% RH
To 1.1 volts.

High Rate Pulse: 75 hours – 8 mA background 24 mA 100 mS pulse
At 70°F (21° C) and 50% RH once/hour
16 hours/day to 1.05V.

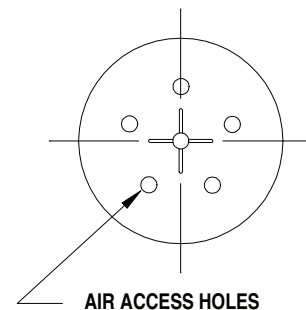
Storage Loss at 70°F (21°C): Less than 5% in one year
With tab applied.

Environmental: Zinc Air batteries pose no threat to the environment
they pass the U.S. Environmental Protection
agency's toxicity tests for Mercury, Cadmium and
Lead.

Activation And Use: Remove and discard plastic tab covering air
Holes. Allow battery to stand for one minute to
insure proper activation. Battery compartment
must allow 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.