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Marketing Data Sheet - Batteries

S6600488
Issue A
Memo No: 16599

Rayovac Stock Number: **675ZM**

Name: **675 Zero Mercury**

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)

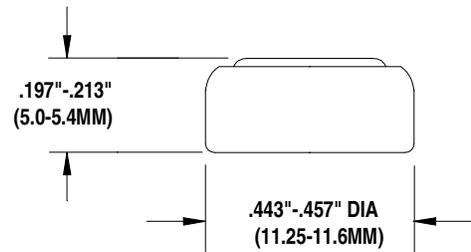
Standard Capacity: 305 hours – 620 OHM 12 hour/day
to 0.9 volts at 70°F (21°C) and 50% RH

High Rate Pulse: 66 hours – 8 mA background, 24 ma 100 ms pulse,
once every 2 hours, 12 hours/day to 1.05V at 70°F
(21° C) and 50% RH

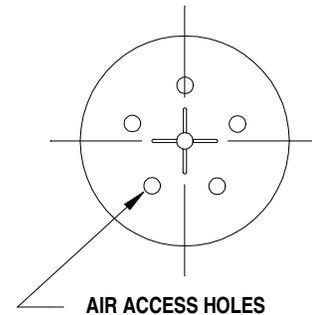
Storage Loss at 70°F (21°C): Less than 10% in one year
with tab applied.

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.