DATASHEET

A13

SPECIFICATIONS:

Chemical System: Zinc Air (Zn/O₂)

IEC-PR48 Identification:

Tab Color: Orange

Build Standard: IEC 60086-1:2000,

IEC 60086-2:2000

Nominal Voltage: 1.4 Volts

Capacity: 300 mAh (to 0.9 Volts)

(Rated at 1.5k Ohms at 25°C/

60%RH)

Available Current: 8 mA (at 1.1 Volts)

On Cathode Can. See picture Tab Sealing

Arrangements: above.

Capacity Retention: > 85%(after 3 years)

Shelf Life: 3 years

0°C to 50°C **Operation Temp:**

Typical Weight: 0.84 grams (0.03 oz.)

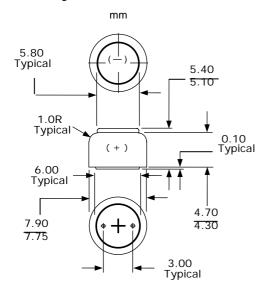
Typical Volume: 0.25 cubic centimeters

(0.015 cubic inch)

Impedance: \leq 4 ohms (at AC 1000Hz)

Industry Standard Dimensions

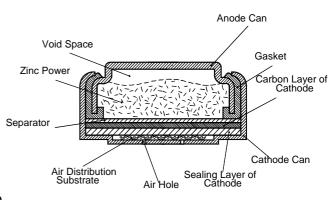
(top view) (bottom view)



DISCHARGE CHARACTERISTICS AT 1500Ω 25°C 60%RH (Discharged 24 hours/day)

1.5 1.4 1.3 1.1 1.0 0.9 0.8 0.7 80 240 320 400 Service life(h)

Construction



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This data sheet is subject to change without prior notice. Contact us for the latest information. Contents here do not constitute a warranty. Oct., 2007