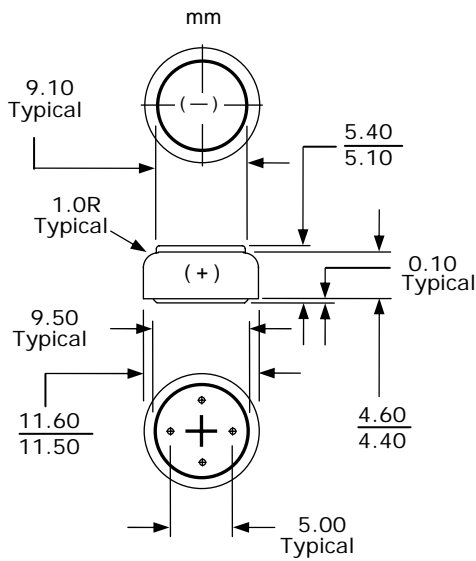


SPECIFICATIONS:



(top view) (bottom view)

Industry Standard Dimensions

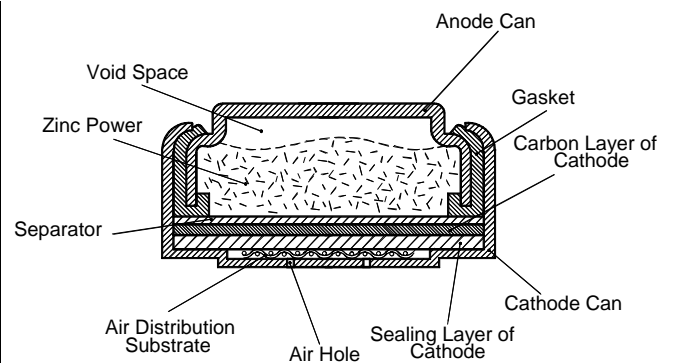


Chemical System:	Zinc Air (Zn/O ₂)
Identification:	IEC-PR44
Tab Color:	Blue
Build Standard:	IEC 60086-1:2000, IEC 60086-2:2000
Nominal Voltage:	1.4 Volts
Capacity:	630 mAh (to 0.9 Volts) (Rated at 620 Ohms at 25°C/ 60%RH)
Available Current:	16 mA (at 1.1 Volts)
Tab Sealing Arrangements:	On Cathode Can. See picture above.
Capacity Retention:	> 85% (after 3 years)
Shelf Life:	3 years
Operation Temp:	0°C to 50°C
Typical Weight:	1.62 grams (0.06 oz.)
Typical Volume:	0.56 cubic centimeters (0.034 cubic inch)
Impedance:	≤ 2 ohms (at AC 1000Hz)

DISCHARGE CHARACTERISTICS AT 620Ω 25°C 60%RH
(Discharged 24 hours/day)



Construction



Z
B
Z
E
H
T

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