

# 1.4V Zinc Air (Zn/O<sub>2</sub>) Battery

# **SPECIFICATIONS:**



# **Industry Standard Dimensions**



Chemical System:	Zinc Air (Zn/O <sub>2</sub> )
Identification:	IEC-PR48
Tab Color: Build Standard:	Orange IEC 60086-1:2000, IEC 60086-2:2000
Nominal Voltage:	1.4 Volts
Capacity:	<b>300 mAh (to 0.9 volts)</b> (Rated at 1.5k ohms at 20°C/ 60%RH)
Available Current:	10 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:	0.79 grams (0.03 oz.)
Typical Volume:	0.25 cubic centimeters
	(0.015 cubic inch)
Impedance:	$\leq~$ 4 ohms (at AC 1000Hz)

Type: A13

# Construction



#### Notice:

Envoronmental elements comply with ROHS requirements. This information is subject to change without prior notice and for reference only. It should not be used as a product guarantee or warranty. For additional information, please contact with Vapex Technology Limited.