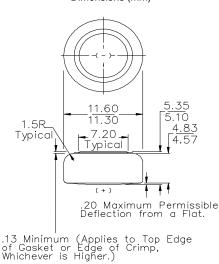


Checkerboard Square St. Louis, MO 63164 Telephone 1-800-383-7323 Internet: www.energizer.com

## **Engineering Data**

## ENERGIZER NO. S76E

Dimensions (mm)



Millimeters	Inches
0.13	0.005
0.20	0.008
1.50	0.059
4.57	0.180
4.83	0.190
5.10	0.201
5.35	0.211
7.20	0.283
11.30	0.445
11.60	0.457

Chemical System: Silver Oxide (Zn/Ag<sub>2</sub>O)

Designation: ANSI / NEDA-1184SO, IEC-SR44

Battery Voltage: 1.55 Volts

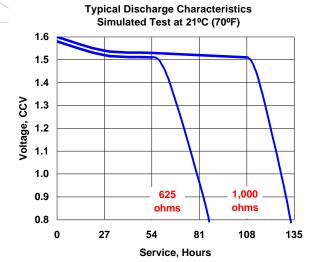
Average Weight: 2.27 grams (0.08 oz.)

Volume: 0.57 cubic centimeters (0.035 cubic inch) Average Service capacity (to 1.3 Volt): 195 mAh (Rated Capacity at 625 ohms, 16 hrs /day at 21°C)

Simulated Application Tests	
Estimated Average Service at 21°C (	70°

	Typical Drains	-	Cutoff Voltage
Schedule	@ 1.55V (milliamperes)	Load (ohms)	0.9V
			hours
16 hours / day	1.55	1,000	134
16 hours / day	2.48	625	84

Internal The typical impedance of these cells on open circuit
Resistance and during useful discharge varies from 7-12 ohms.
This applies over a frequency range of 40 - 5,000 hertz and at the current drains shown.



## **Important Notice**

This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.