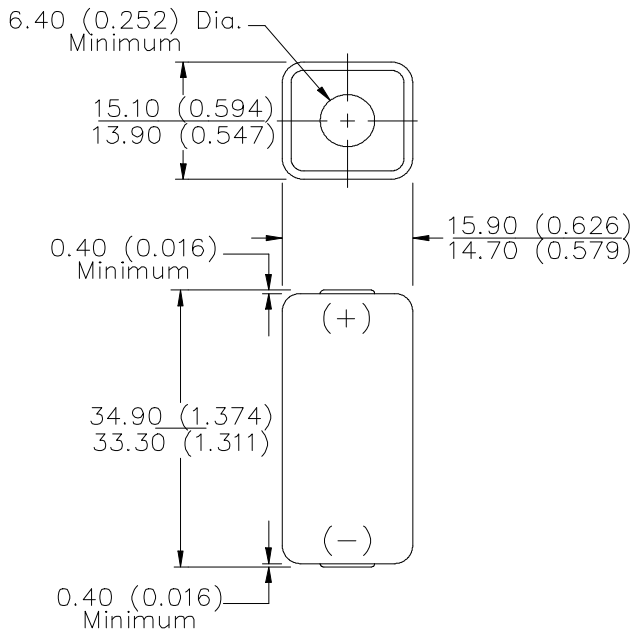


## ENERGIZER NO. 504



### Industry Standard Dimensions in mm (inches)

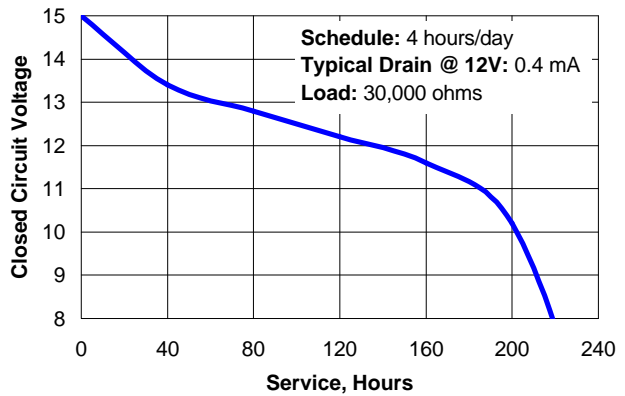


**Chemical System:** Zinc-Manganese Dioxide (Zn/MnO<sub>2</sub>)

**Designation:** ANSI / NEDA-220, IEC-10F15  
**Battery Voltage:** 15 Volts  
**Average Weight:** 15.1 grams (0.5 oz.)  
**Volume:** 8 cubic centimeters (0.5 cubic inch)  
**Average Capacity:** 60 mAh to 0.8 volts/cell  
 (Rated at 25 mA continuous drain at 21°C)  
**Cells:** Ten No. 110 in series  
**Jacket:** Metal

### TYPICAL DISCHARGE CURVE

Simulated Test @ 21°C (70°F)



### Simulated Application Test Estimated Average Service at 21°C (70°F)

Schedule:	Typical Drains at 12V (milliamperes)	Load (ohms)	Cutoff Voltage					
			8V	9V	10V	11V	12V	13V
4 hours/day	0.4	30,000	Hours					
			235	222	205	180	132	60
4 hours/day	0.8	15,000	110	103	95	84	63	14

### Important Notice

This data sheet contains information specific to batteries manufactured at the time of its publication.

**Contents herein do not constitute a warranty.**

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