


Current Batteries

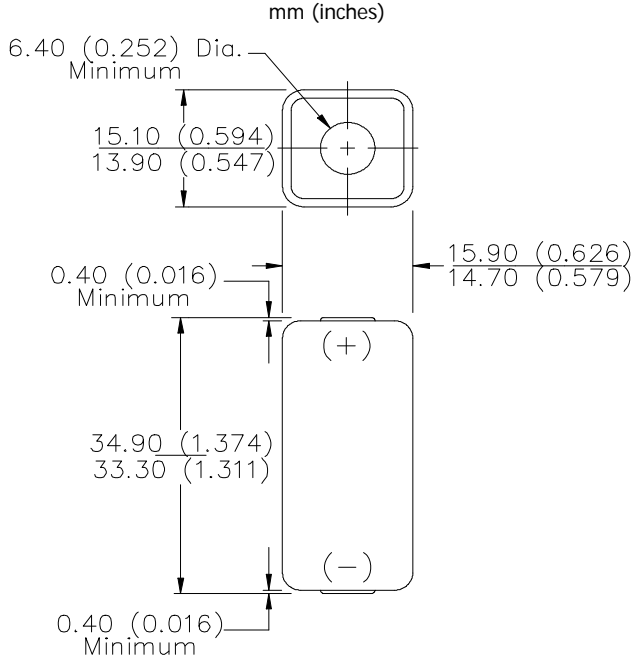
Datasheet	Picture	Size	Voltage (nom.)	ANSI	IEC	Diam. (mm)	Weight (g)	Height (mm)	Length (mm)	Width (mm)
504		Multi Cell	15	220	10F15	N/A	15.1	34.9	15.1	15.9

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EVEREADY 504



Industry Standard Dimensions



Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)

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)

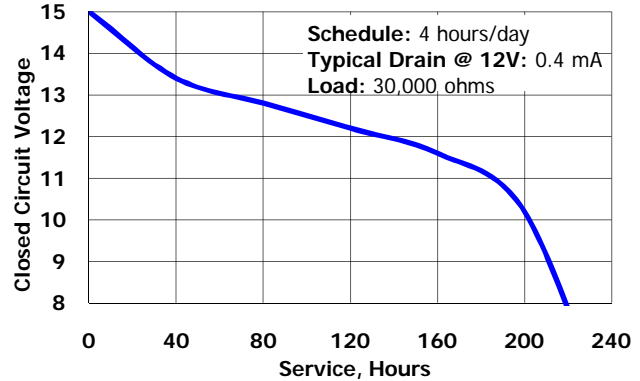
Average Capacity: 60 mAh to 0.8 volts/cell
(Rated at 25 mA continuous drain at 21°C)

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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