


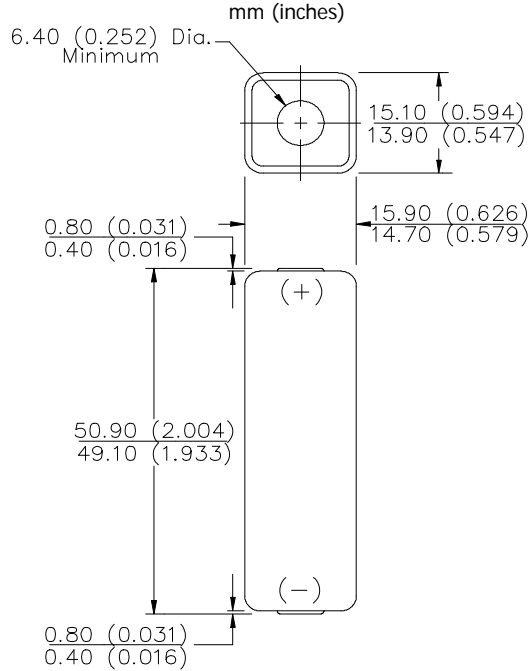
Current Batteries

Datasheet	Picture	Size	Voltage (nom.)	ANSI	IEC	Diam. (mm)	Weight (g)	Height (mm)	Length (mm)	Width (mm)
505		Multi Cell	22.5	221	15F15	N/A	21.8	50.9	15.1	15.9

EVEREADY 505



Industry Standard Dimensions



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

Designation: ANSI / NEDA-221, IEC-15F15

Battery Voltage: 22.5 Volts

Average Weight: 21.8 grams (0.8 oz.)

Volume: 12 cubic centimeters (0.7 cubic inch)

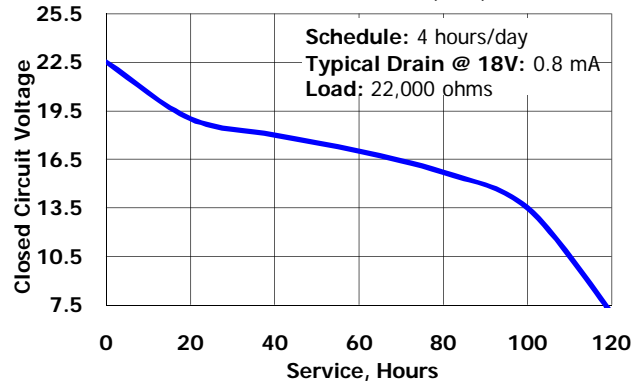
Average Capacity: 60 mAh to 0.8 volts/cell
(Rated at 25 mA continuous drain at 21°C)

Cells: Fifteen 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 18V (milliamperes)	Load (ohms)	Cutoff Voltage					
			12V	13.5V	15V	16.5V	18V	19.5V
4 hours/day	0.4	45,000	Hours					
			235	222	205	180	132	60
4 hours/day	0.8	22,000	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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