



Engineering Data

Alkaline 1.5V

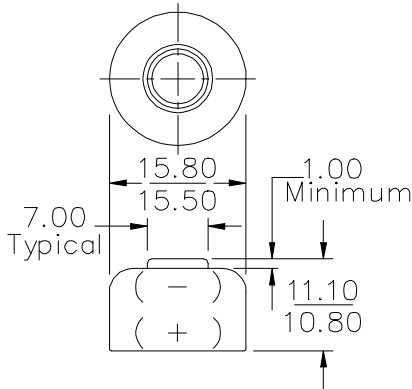
NOT INTENDED FOR RETAIL TRADE

EVEREADY NO. EN640A

Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
Designation: ANSI / NEDA-1126A, IEC-LR52
Battery Voltage: 1.5 Volts
Typical Weight: 6 grams (0.2 oz.)
Volume: 2.2 cubic centimeters (0.1 cubic inch)
Average Service capacity (to 0.9 Volt): 335 mAh
 (Rated Capacity at 100 ohms continuous at 20°C)
Cell: 640A-P

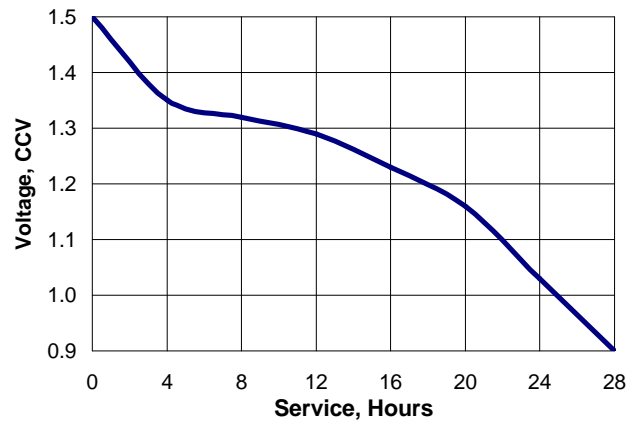
Dimensions (mm)

| Millimeters | Inches |
|-------------|--------|
| 1.00 | 0.039 |
| 7.00 | 0.276 |
| 10.80 | 0.425 |
| 11.10 | 0.437 |
| 15.50 | 0.610 |
| 15.80 | 0.622 |



DESIGNED SPECIFICALLY FOR PHOTO USE

TYPICAL DISCHARGE CHARACTERISTICS
 Simulated Test at 21°C (70°C)



SIMULATED APPLICATION TESTS
 Estimated Average Service at 21°C (70°F)

| Schedule | Typical Drains 1.25V (milliamperes) | Load (ohms) | Cutoff Voltage |
|----------------|---|----------------|----------------|
| | | | 0.9V hours |
| 24 hours / day | 12.5 | 100 | 28 |

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.