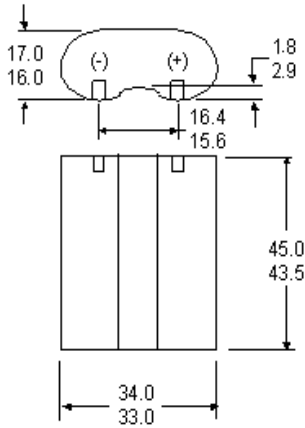


**Dimensions:**

(ANSI / IEC Standards)



DIMENSIONS	
Millimeters	Inches
1.8	0.071
2.9	0.114
15.6	0.614
16.0	0.630
16.4	0.646
17.0	0.669
33.0	1.300
34.0	1.339
43.5	1.713
45.0	1.772

**Engineering Data:**

<b>Cell Chemistry:</b>	Lithium/Manganese Dioxide (CR)
<b>Designation:</b>	ANSI/NEDA-5032LC
<b>Nominal Voltage:</b>	6.0 V
<b>Maximum off-load voltage:</b>	7.4 V
<b>Approximate Weight:</b>	38 g.
<b>Approximate Volume:</b>	21.7 CU CM
<b>Nominal Capacity:</b>	1400mAh (200 Ohm Cont. to 4.0V @ 20°C)
<b>Operating Temp. Range:</b>	-20°C to 60°C
<b>Storage Temperature Range:</b>	-20°C to 45°C
<b>Terminals:</b>	Cap and Recessed base
<b>Shell:</b>	Plastic

**Typical Service (@ 20°C):**

Application:	Load	Load Unit	Duty Cycle	Daily Cycle	EPV	ANSI Min. Ave. Duration	Actual
<b>Rating:</b>	200	Ohms		24 h	4.0	40 Hours	55 Hours
<b>Photo (1):</b>	1800	mA	3s ON/7s OFF	24 h	3.6	675 Pulses	826 Pulses
<b>Photo (2):</b>	1200	mA	3s ON/7s OFF	24 h	3.6	1050 Pulses	1134 Pulses

**Environmental:** Meets Environmental Protection Agency (EPA) Requirements for landfill disposal. No Mercury Added Formulation.