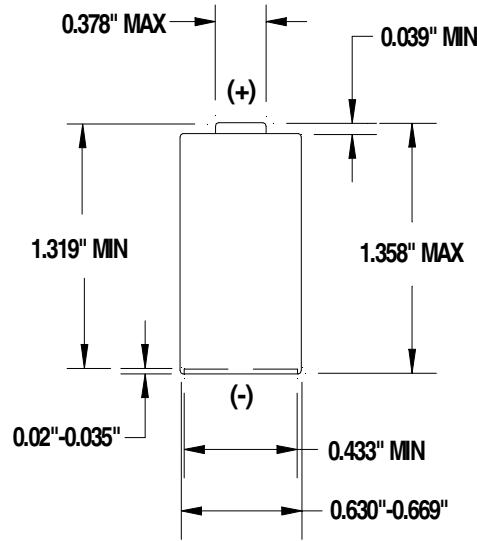


**Dimensions:**

(ANSI / IEC Standards)



DIMENSIONS	
MM	INCHES
0.5	0.020
0.9	0.035
1.0	0.039
9.6	0.378
11.0	0.433
16.0	0.630
17.0	0.669
33.5	1.319
34.5	1.358

**Engineering Data:**

<b>Cell Chemistry:</b>	Lithium/Manganese Dioxide (CR)
<b>Designation:</b>	ANSI/NEDA-5018LC, IEC-CR17345
<b>Nominal Voltage:</b>	3.0 V
<b>Maximum off-load voltage:</b>	3.7 V
<b>Approximate Weight:</b>	16 g.
<b>Approximate Volume:</b>	7.18 CU CM
<b>Nominal Capacity:</b>	1400mAh (100 Ohm Cont. to 2.0V @ 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>	100	Ohms		24 h	2.0	45 Hours	56.0 Hours
<b>Photo (1)</b>	1800	mA	3s ON/7s OFF	24 h	1.8	525 Pulses	854 Pulses
<b>Photo (2)</b>	1200	mA	3s ON/7s OFF	24 h	1.8	950 Pulses	1346 Pulses

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