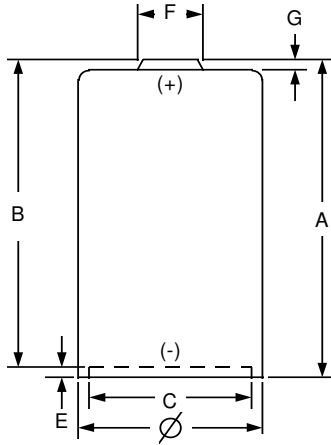


**Dimensions:**

(ANSI / IEC Standards)



Dimension	Millimeters	Inches
A (Max)	27	1.063
B (Min)	25.8	1.015
C (Min)	8.5	0.335
E (Max)	0.5	0.02
E (Min)	0.05	0.002
F (Max)	6.5	0.256
G (Min)	0.7	0.027
∅ (Max)	15.6	0.614
∅ (Min)	15.1	0.594

**Engineering Data:**

<b>Cell Chemistry:</b>	Lithium/Manganese Dioxide
<b>Designation:</b>	ANSI/NEDA-5046LC, IEC-CR2
<b>Nominal Voltage:</b>	3.0 V
<b>Maximum off-load voltage:</b>	3.7 V
<b>Approximate Weight:</b>	11 g.
<b>Approximate Volume:</b>	5.16 CU CM
<b>Nominal Capacity:</b>	1400mAh (200 Ohm Cont. to 2.0V @ 20°C)
<b>Operating Temp. Range:</b>	-20°C to 85°C
<b>Storage Temperature Range:</b>	-20°C to 45°C

**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	25 Hours	32 Hours
<b>Photoflash (1)</b>	1200	mA	3s ON/7s OFF	24 h	1.8	525 Pulses	776 Pulses
<b>Photoflash (2)</b>	900	mA	3s ON/7s OFF	24 h	1.8	900 Pulses	1105 Pulses

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