



+

P/N:4230
14-50-200

HIGH PERFORMANCE LITHIUM CELL

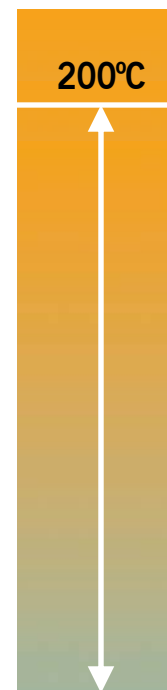
SIZE
AA

- + Low Rate Capability
- + Lithium / Thionyl Chloride Chemistry
- + Custom terminations available

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	10 mA
Rated Capacity	1.5 Ah
Max Current to Achieve 100% Capacity	20 mA
Cell Diameter (nominal)	13.46 mm (0.53 in.)
Cell Length (nominal)	48.30 mm (1.90 in.)
Cell Weight	18g
Lithium Weight	0.57g
Self Discharge	2% per year at 25°C
Operating Temperature	+70°C to +200°C +158°F to +392°F

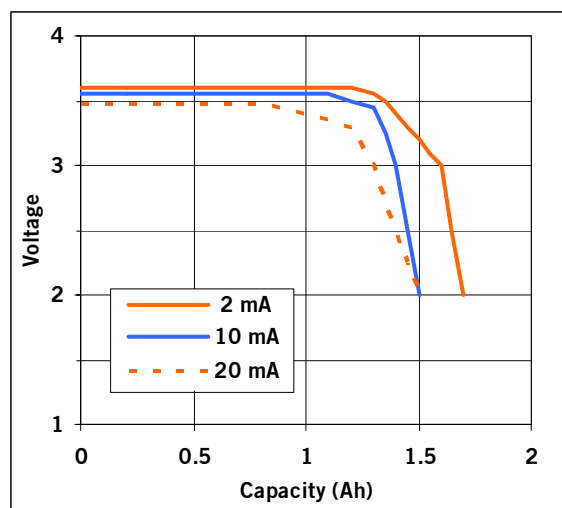
OPERATING TEMPERATURE



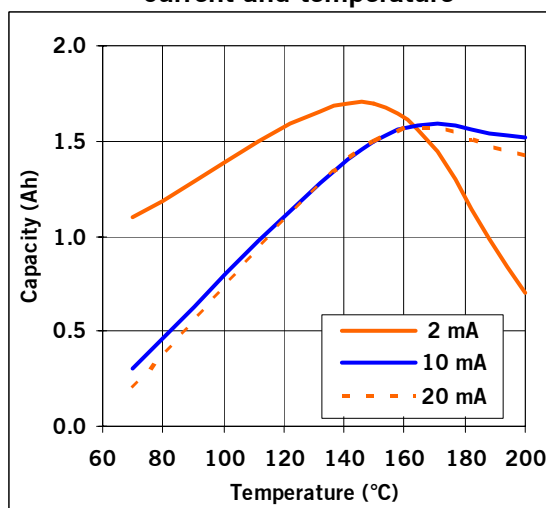
Rev: Jan 2006

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150°C Discharge



Capacity as a function of current and temperature



70°C



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