



P/N:4204
14-50-150R

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	1.6 Ah
Max Current to Achieve 100% Capacity	20 mA
Cell Diameter (nominal)	13.46 mm (0.52 in.)
Cell Length (nominal)	48.30 mm (1.9 in.)
Cell Weight	19g
Lithium Weight	0.5g
Self Discharge	2% per year at 25°C
Operating Temperature	-40°C to +150°C -40°F to +302°F

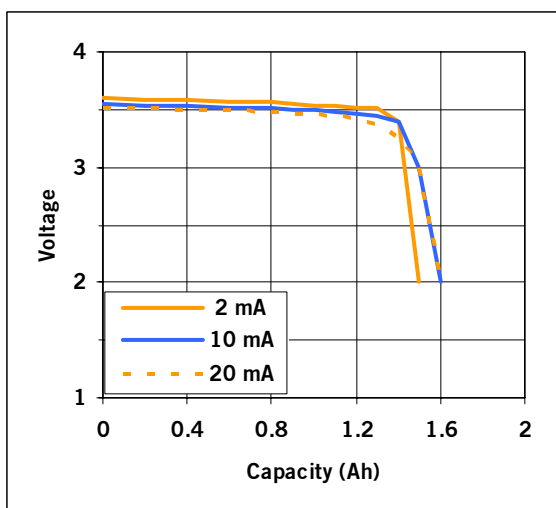
OPERATING TEMPERATURE



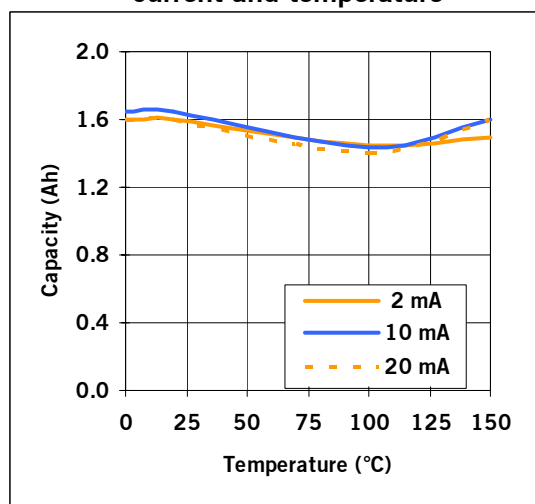
Rev: Jan 2006

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150°C discharge



Capacity as a function of current and temperature



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