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P/N:4037
10-25-150

HIGH PERFORMANCE LITHIUM CELL

SIZE
1/2 AAA

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

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.65 V
Rated Discharge Current	2 mA
Rated Capacity	0.5 Ah
Max Current to Achieve 100% Capacity	2 mA
Cell Diameter (nominal)	9.5 mm (0.37 in.)
Cell Length (nominal)	25.4 mm (1.0 in.)
Cell Weight	5.0g
Lithium Weight	0.2g
Self Discharge	2% per year at 25°C
Operating Temperature	-40°C to +150°C -40°F to +302°F

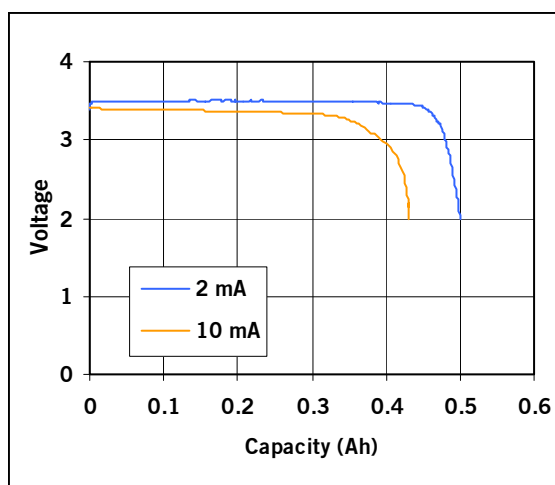
OPERATING TEMPERATURE



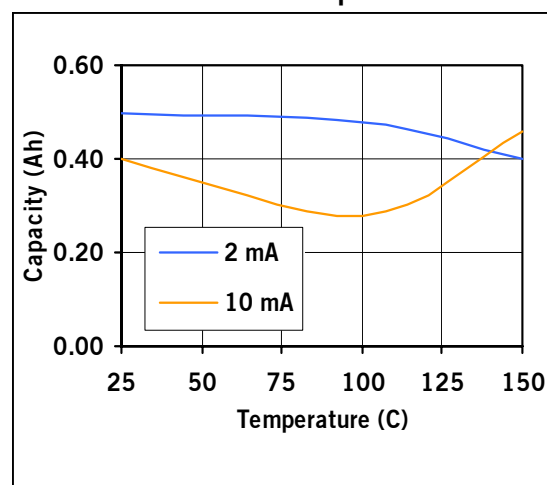
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150°C discharge



Capacity as a function of current and temperature



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