



P/N:4006  
7-10-100

# HIGH PERFORMANCE LITHIUM CELL

SIZE  
AAAA

+ Low Rate Capability

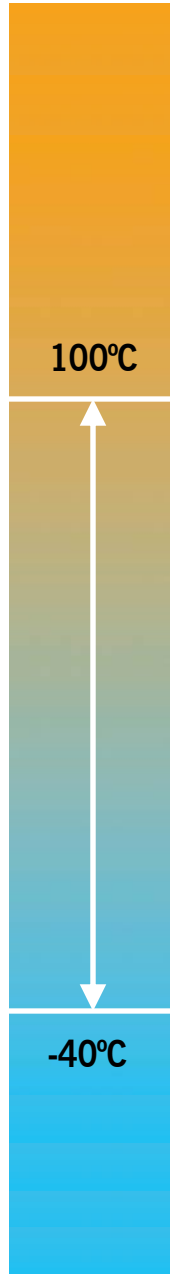
+ Lithium / Thionyl Chloride Chemistry

+ Custom terminations available

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	0.5 mA
Rated Capacity	0.05 Ah
Max Current to Achieve 100% Capacity	0.5 mA
Cell Diameter (nominal)	7.0 mm (0.27 in.)
Cell Length (nominal)	8.4 mm (0.33 in.)
Cell Weight	1.2g
Lithium Weight	0.02g
Self Discharge	2% per year at 25°C
Operating Temperature	-40°C to +100°C -40°F to +212°F

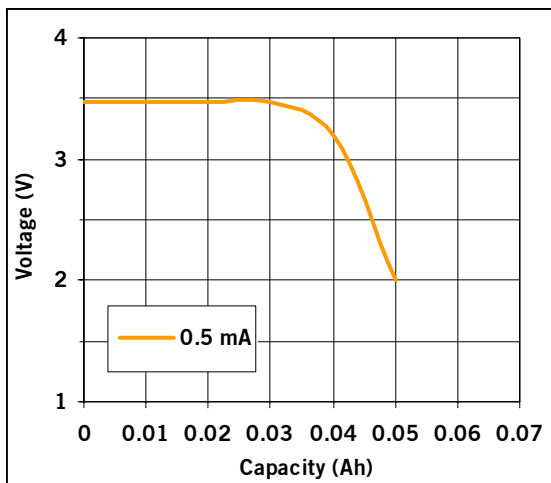
## OPERATING TEMPERATURE



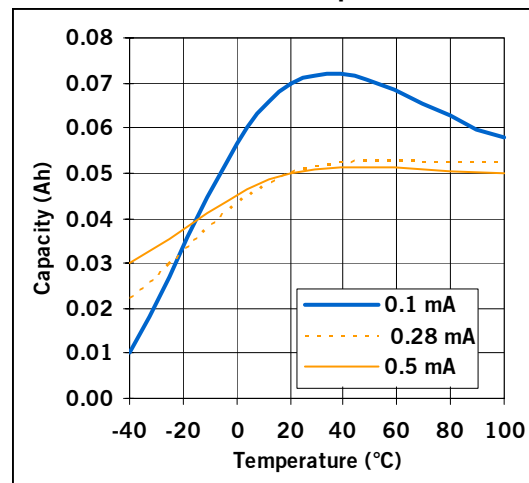
Rev: Jan 2006

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### Room Temperature Discharge



### Capacity as a function of current and temperature



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