



P/N:4284  
25-102-180

# HIGH PERFORMANCE LITHIUM CELL

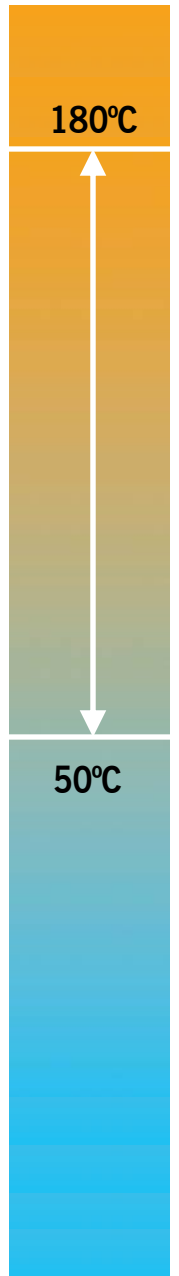
SIZE  
CC

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

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	68 mA
Rated Capacity	10.0 Ah
Max Current to Achieve 100% Capacity	100 mA
Cell Diameter (nominal)	24.60 mm (0.97 in.)
Cell Length (nominal)	101.60 mm (4.00 in.)
Cell Weight	95g
Lithium Weight	4.0g
Self Discharge	2% per year at 25°C
Operating Temperature	+50°C to +180°C +122°F to +356°F

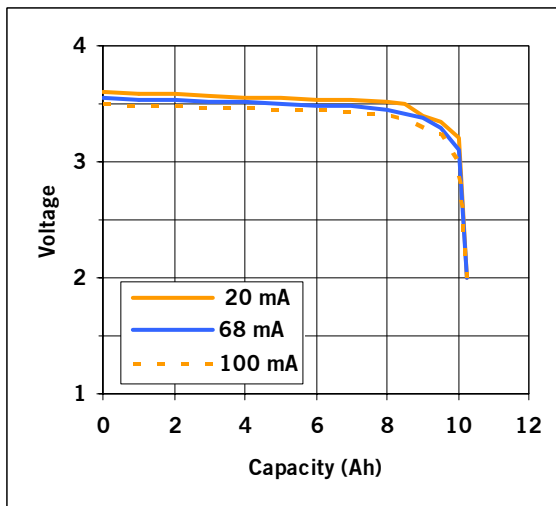
## OPERATING TEMPERATURE



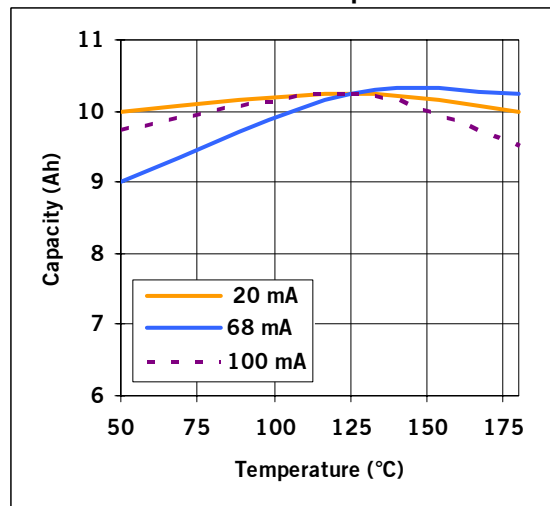
Rev: Jan 2006

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### 125°C discharge



### Capacity as a function of current and temperature



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