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P/N:4286
25-97-180MR

HIGH PERFORMANCE LITHIUM CELL

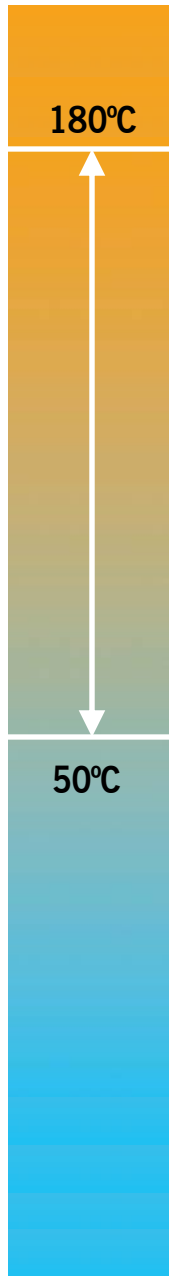
SIZE
CC

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

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	100 mA
Rated Capacity	11 Ah
Max Current to Achieve 100% Capacity	170 mA
Cell Diameter (nominal)	24.6 mm (0.97 in.)
Cell Length (nominal)	101.6 mm (4.0 in.)
Cell Weight	100g
Lithium Weight	4.7g
Self Discharge	2% per year at 25°C
Operating Temperature	+50°C to +180°C +122°F to +356°F

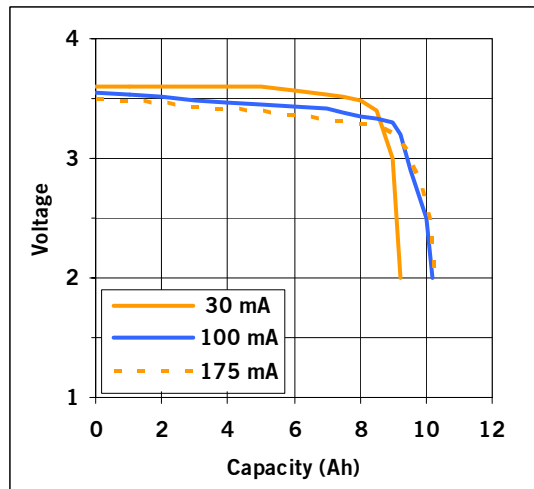
OPERATING TEMPERATURE



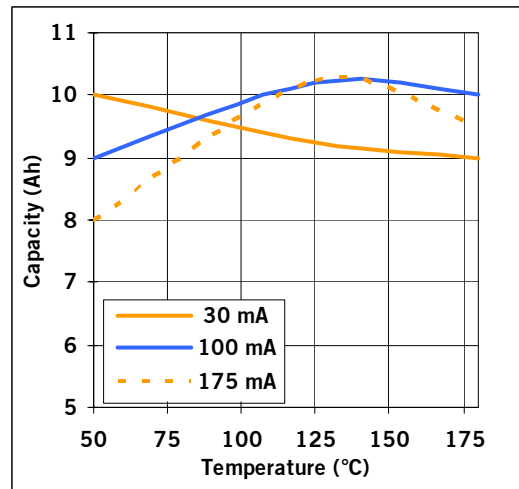
Rev: Jan 2006

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125°C discharge



Capacity as a function of current and temperature



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