



+

P/N:4409
33-120-180MR

HIGH PERFORMANCE LITHIUM CELL

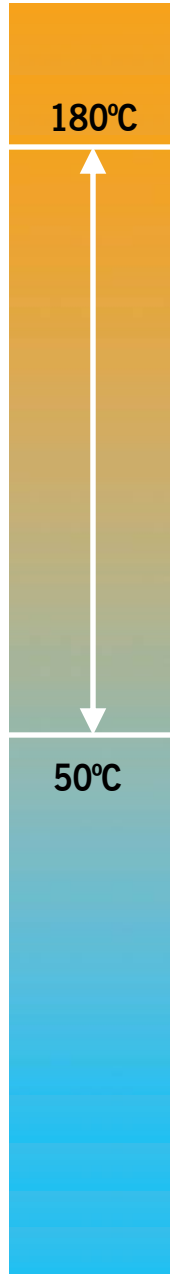
SIZE
DD

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

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	225 mA
Rated Capacity	24 Ah
Max Current to Achieve 100% Capacity	320 mA
Cell Diameter (nominal)	31.75 mm (1.25 in.)
Cell Length (nominal)	125.1 mm (4.93 in.)
Cell Weight	225g
Lithium Weight	7.7g
Self Discharge	2% per year at 25°C
Operating Temperature	+50°C to +180°C +122°F to +356°F

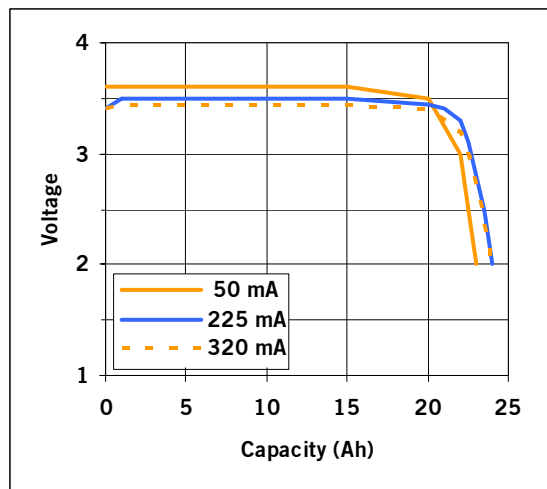
OPERATING TEMPERATURE



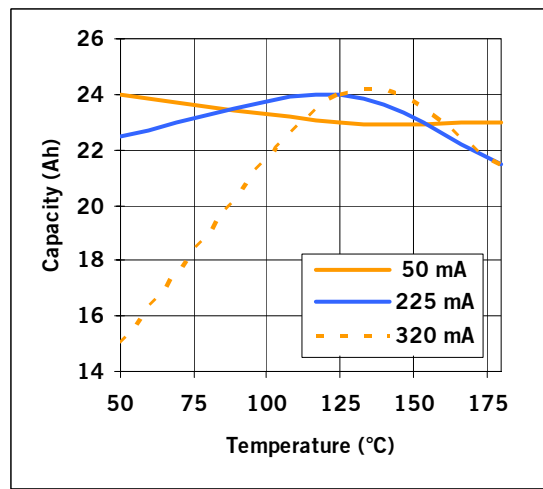
Rev: Jan 2006

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125°C discharge



Capacity as a function of current and temperature



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