



P/N:4266
25-48-180MR

HIGH PERFORMANCE LITHIUM CELL

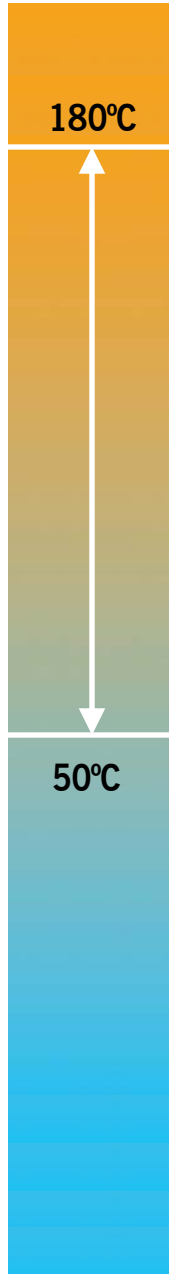
**SIZE
C**

- + 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	5.0 Ah
Max Current to Achieve 100% Capacity	100 mA
Cell Diameter (nominal)	24.6 mm (0.97 in.)
Cell Length (nominal)	48.5 mm (1.91 in.)
Cell Weight	50g
Lithium Weight	2.0g
Self Discharge	2% per year at 25°C
Operating Temperature	+50°C to +180°C +122°F to +356°F

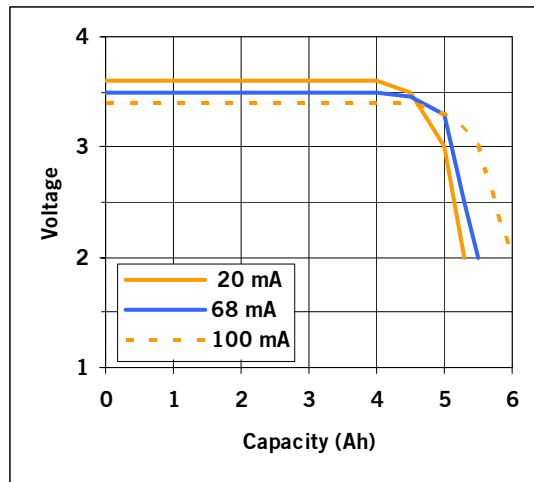
OPERATING TEMPERATURE



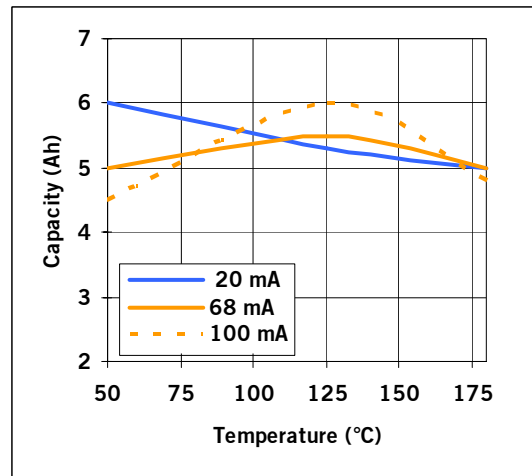
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125°C discharge



Capacity as a function of current and temperature



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