



P/N:3B5100
PMX165

HIGH PERFORMANCE LITHIUM CELL

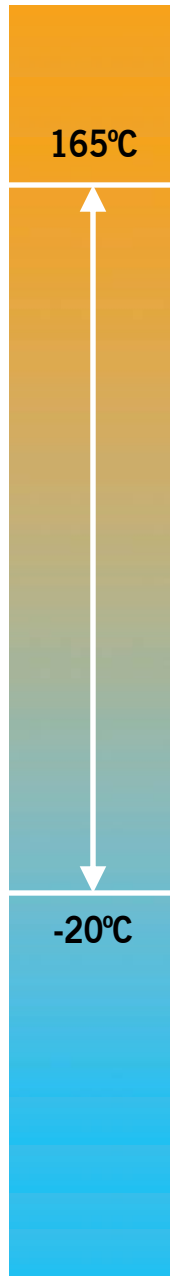
SIZE
C

- + High Rate Capability
- + Lithium / Sulfuryl Chloride Chemistry
- + Custom terminations available

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	50 mA
Rated Capacity	6.2 Ah
Maximum Continuous Current	500 mA
Cell Diameter (nominal)	24.8 mm (0.975 in.)
Cell Length (nominal)	53.3 mm (2.10 in.)
Cell Weight	50g
Lithium Weight	1.9g
Safety Fuse	2 A
Self Discharge	3% per year at 25°C
Operating Temperature	-20°C to +165°C -4°F to +329°F

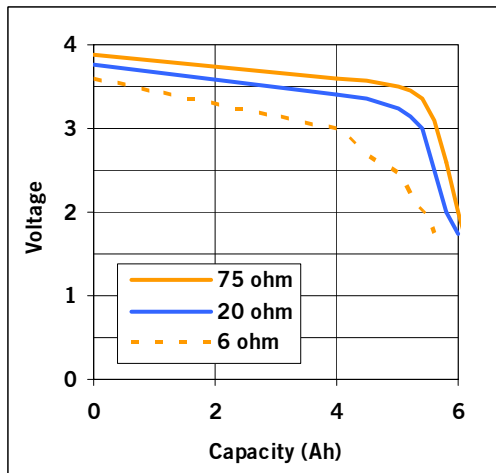
OPERATING TEMPERATURE



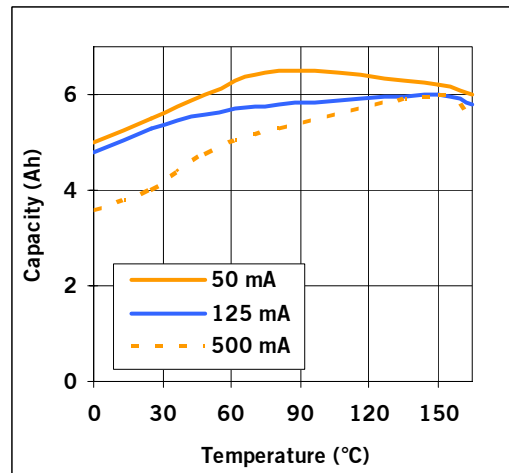
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165°C discharge



Capacity as a function of current and temperature



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