



P/N:3B1065  
PMX150

# HIGH PERFORMANCE LITHIUM CELL

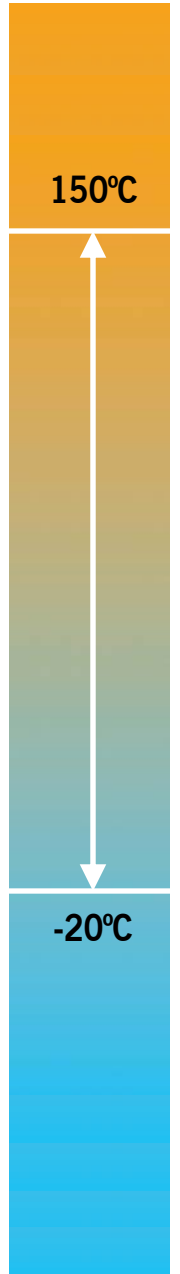
SIZE  
AA

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

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	20 mA
Rated Capacity	1.6 Ah
Maximum Continuous Current	150 mA
Cell Diameter (nominal)	13.7mm (0.538 in.)
Cell Length (nominal)	53.2 mm (2.093 in.)
Cell Weight	15g
Lithium Weight	0.5g
Safety Fuse	4 A link
Self Discharge	3% per year at 25°C
Operating Temperature	-20°C to +150°C -4°F to +302°F

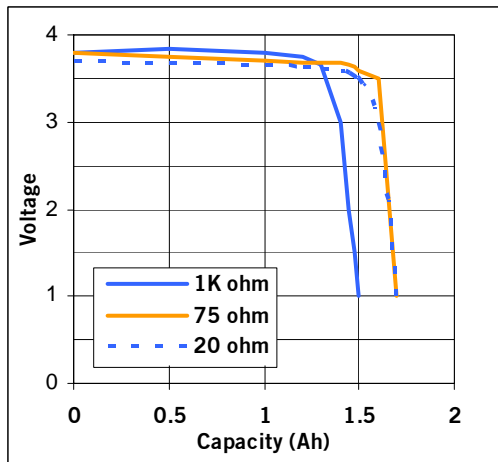
## OPERATING TEMPERATURE



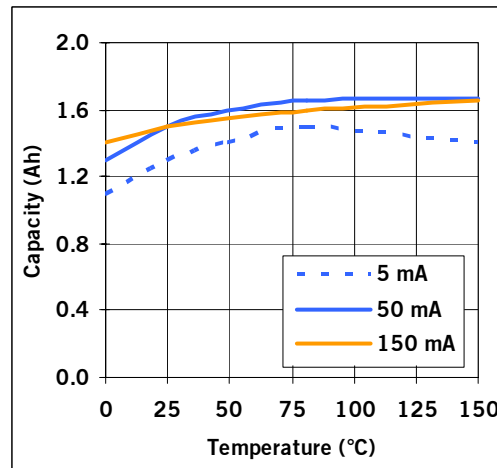
Rev: Jan 2006

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### 150°C discharge



### Capacity as a function of current and temperature



+ 9645 WEHRLE DRIVE, CLARENCE, NEW YORK 14031  
 + 716.759.5800 TEL + 716.759.2562 FAX + WWW.ELECTROCHEMPOWER.COM  
 + SALES@ELECTROCHEMPOWER.COM + A DIVISION OF GREATBATCH LTD.

