



**P/N:3B5200
PMX165**

**HIGH PERFORMANCE
LITHIUM CELL**

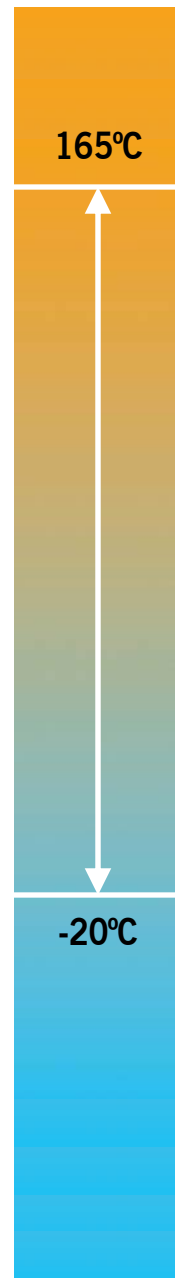
**SIZE
CC**

- + 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 | 13 Ah |
| Maximum Continuous Current | 500 mA |
| Cell Diameter (nominal) | 24.8 mm (0.975 in.) |
| Cell Length (nominal) | 104.1 mm (4.10 in.) |
| Cell Weight | 101g |
| Lithium Weight | 4.2g |
| Safety Fuse | 2 A |
| Self Discharge | 3% per year at 25°C |
| Operating Temperature | -20°C to +165°C -4°F to +329°F |

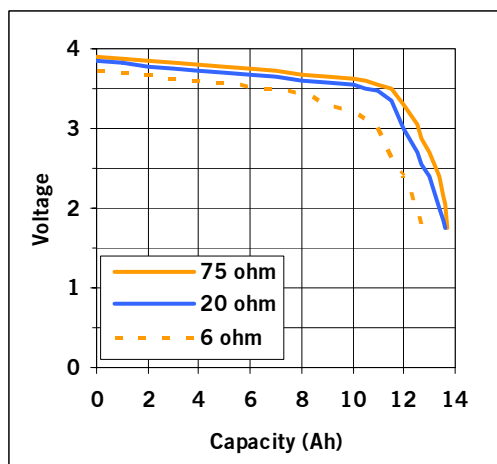
**OPERATING
TEMPERATURE**



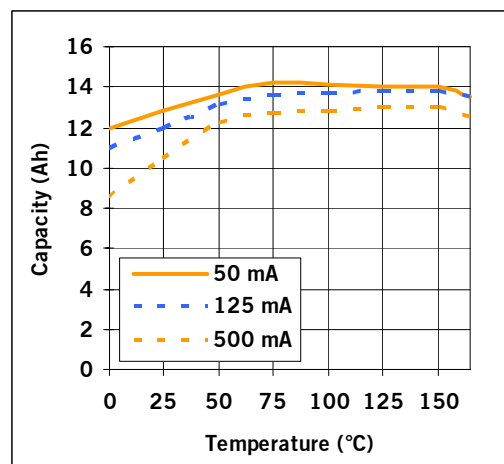
Rev: Jan 2006

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165°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.



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