



P/N:4408
33-120-165MR

HIGH PERFORMANCE LITHIUM CELL

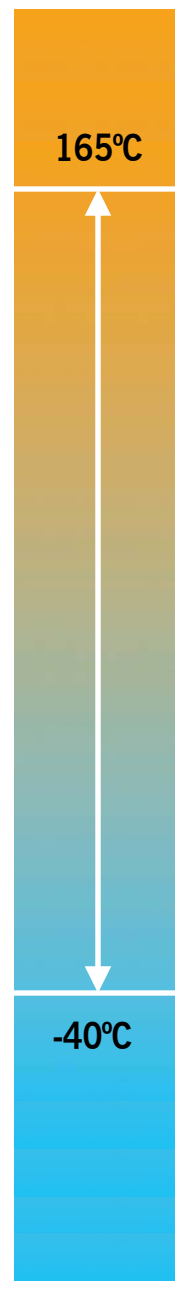
SIZE
DD

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

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	200 mA
Rated Capacity	25 Ah
Max current to achieve 100% capacity	500 mA
Cell Diameter (nominal)	31.75 mm (1.25 in.)
Cell Length (nominal)	125.1 mm (4.93 in.)
Cell Weight	223.3g
Lithium Weight	7.5g
Self Discharge	2% per year at 25°C
Operating Temperature	-40°C to +165°C -40°F to +329°F

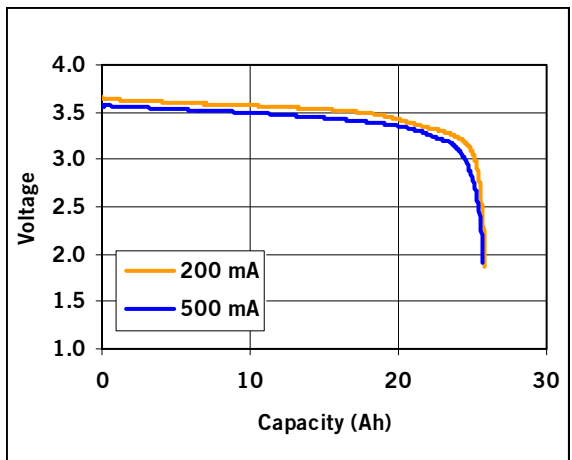
OPERATING TEMPERATURE



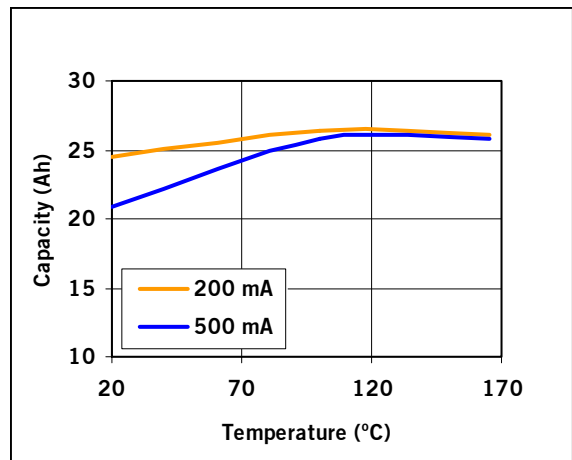
Rev: Jun 2006

PROPRIETARY AND CONFIDENTIAL: Proprietary information is contained herein. It is not to be used, reproduced or disclosed to others without prior written consent by GREATBATCH LTD.

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.

