



P/N:3B4000
BCX85

HIGH PERFORMANCE LITHIUM CELL

SIZE
D-LMS

- + High Rate Capability
- + Lithium / Bromine Chloride Complex
- + Custom terminations available

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	175 mA
Rated Capacity	15 Ah
Maximum Continuous Current	1.0 A
Cell Diameter	33.5 mm (1.32 in.)
Cell Length	59.3 mm (2.34 in.)
Cell Weight	115g
Lithium Weight	4.6g
Safety Fuse	4.0 A
Self Discharge	3% per year at 25°C
Operating Temperature	-55°C to +85°C -67°F to +185°F

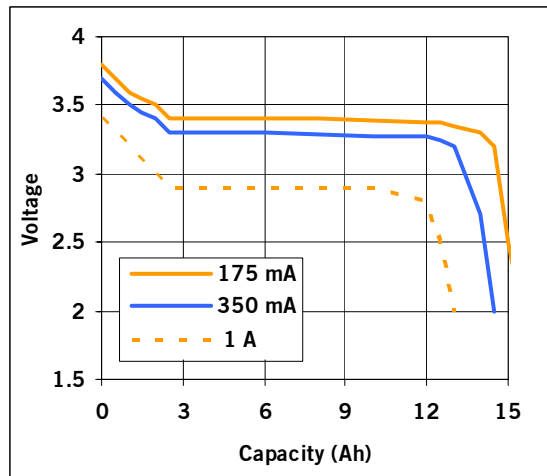
OPERATING TEMPERATURE



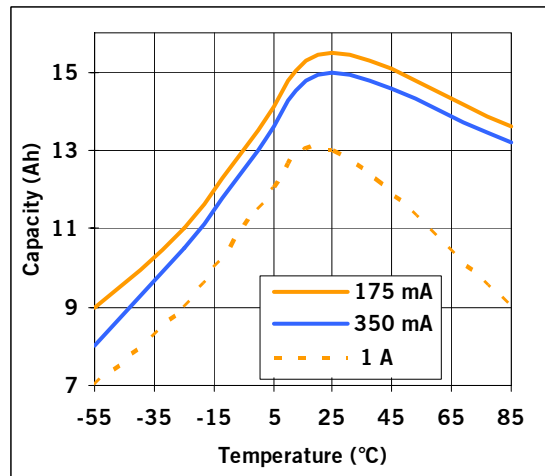
Rev: Jan 2006

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.

25°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.

