



P/N:3B27  
BCX85

# HIGH PERFORMANCE LITHIUM CELL

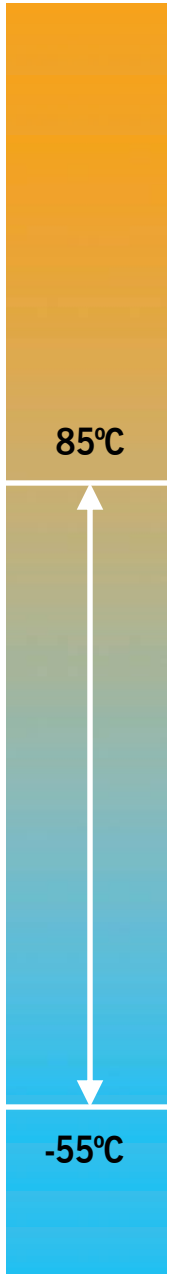
SIZE  
AA

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

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	10 mA
Rated Capacity	1.6 Ah
Maximum Continuous Current	50 mA
Cell Diameter	13.7 mm (0.54 in.)
Cell Length	49.2 mm (1.94 in.)
Cell Weight	16g
Lithium Weight	0.5g
Safety Fuse	4.0 A link
Self Discharge	3% per year at 25°C
Operating Temperature	-55°C to +85°C -67°F to +185°F

## OPERATING TEMPERATURE



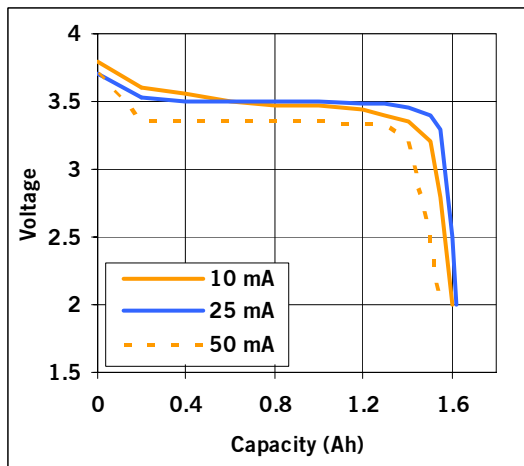
85°C

-55°C

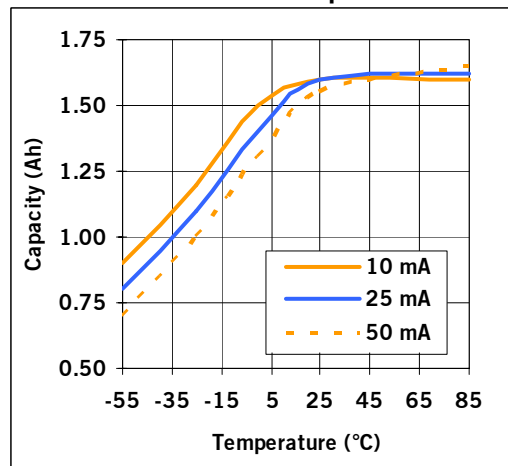
Rev: Jan 2006

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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.

