P/N:3B3800 BCX85

HIGH PERFORMANCE LITHIUM CELL

SIZE C-LMS

OPERATING

TEMPERATURE

85°C

+ Low Magnetic Signature

+ Enhanced Lithium / Bromine Chloride Complex

+ Custom terminations available

Rev: Jan 2006

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
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Rated Discharge Current 175 mA

Rated Capacity 7.0 Ah

Maximum Continuous Current 750 A

Cell Diameter 25.6 mm (1.01 in.)

Cell Length 48.4 mm (1.90 in.)

Cell Weight 55g

Lithium Weight 2.2g

Safety Fuse 4.0 A

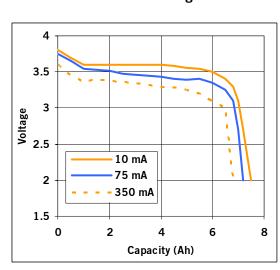
Self Discharge 3% per year at 25°C

Operating Temperature -55°C to +85°C

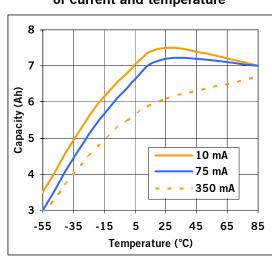
-67°F to +185°F

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25°C discharge



Capacity as a function of current and temperature





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-55°C