



P/N:3B950
QTC85

HIGH PERFORMANCE
LITHIUM CELL

SIZE
2/3AA

+ Low Rate Capability

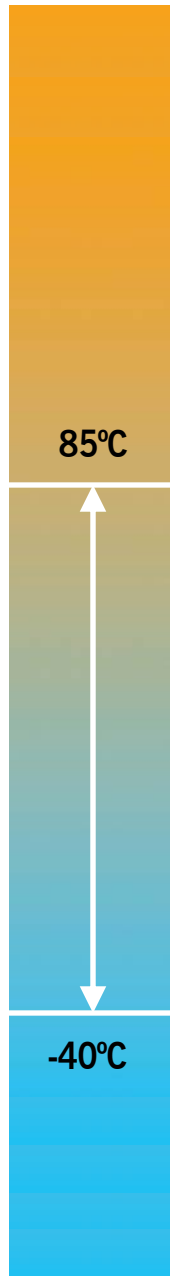
+ Lithium / Thionyl Chloride Chemistry

+ Ideal for battery backup applications

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.6 V
Rated Discharge Current	80 μ A
Rated Capacity	1.5 Ah
Maximum Continuous Current	8 mA
Cell Diameter	17.8 mm (0.699 in.)
Cell Length (w/PC pin termination)	30.0 mm (1.181 in.)
Cell Weight	13g
Lithium Weight	0.4g
Self Discharge	3% per year at 25°C
Operating Temperature	-40°C to +85°C -40°F to +185°F

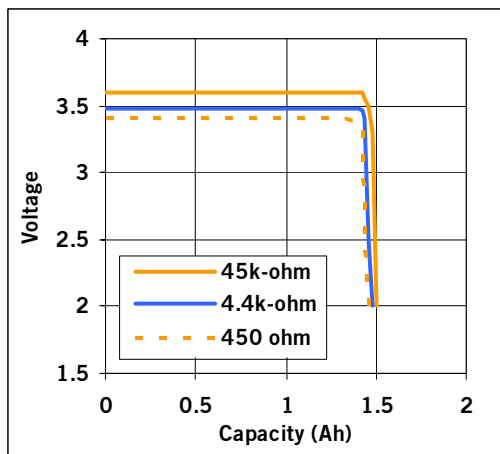
OPERATING TEMPERATURE



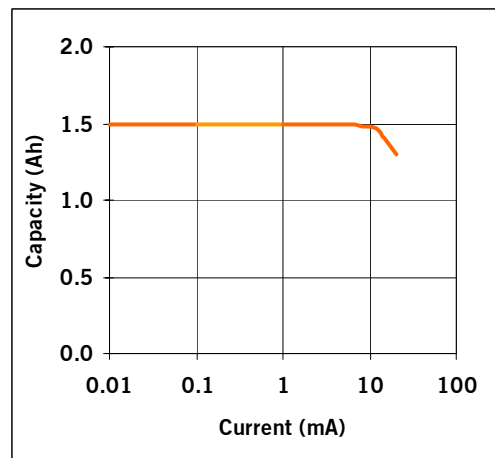
Rev: Jan 2006

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25°C discharge



Capacity as a function of discharge rate



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