P/N:3B880 QTC85 PC

HIGH PERFORMANCE LITHIUM CELL

SIZE

OPERATING

TEMPERATURE

85°C

+ Low Rate Capability

+ Lithium / Thionyl Chloride Chemistry

+ Ideal for battery backup applications

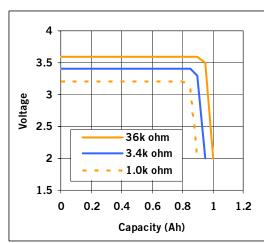
CELL SPECIFICATIONS

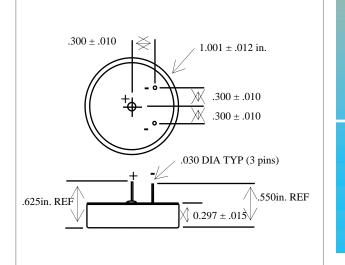
Open Circuit Voltage (25° C)	3.6 V
Rated Discharge Current	100 uA
Rated Capacity	1.0 Ah
Maximum Continuous Current	1.0 mA
Cell Diameter	25.4 mm (1.001 in.)
Cell Height (excluding pins)	7.5 mm (0.297 in.)
Cell Weight	10g
Lithium Weight	0.4g
Self Discharge	3% per year at 25°C
Operating Temperature	-40°C to +85°C

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





-40°F to +185°F



- +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.



-40°C