P/N:4244 21-100-180

HIGH PERFORMANCE LITHIUM CELL

SIZE SUB CC

OPERATING

TEMPERATURE

180°C

50°C

+ Low Rate Capability

+ Lithium / Thionyl Chloride Chemistry

+ Custom terminations available

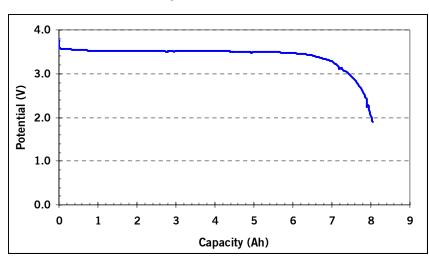
CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.65 V
Rated Discharge Current	30 mA
Rated Capacity	7.5 Ah
Max Current to Achieve 100% Capacity	30 mA
Cell Diameter (nominal)	21.00 mm (0.83 in.)
Cell Length (nominal)	101.6 mm (4.00 in.)
Cell Weight	69.5g
Lithium Weight	3.1g
Self Discharge	2% per year at 25°C
Operating Temperature	+50°C to +180°C
	+122°F to +356°F

Rev: Jul 2007

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.

Discharge at 30 mA, 120° C





- +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.



THE WORLD'S MOST RELIABLE> MOST DURABLE> LONGEST-LASTING> CELLS AND BATTERY PACKS