

LTC Battery Data Sheet

2 x C Cell



This data sheet describes the mechanical design and electrical performance of Digital Matter's 7.2V, 8.5Ah, Thionyl chloride (SOCl₂) battery.

Mechanical / Physical Characteristics:

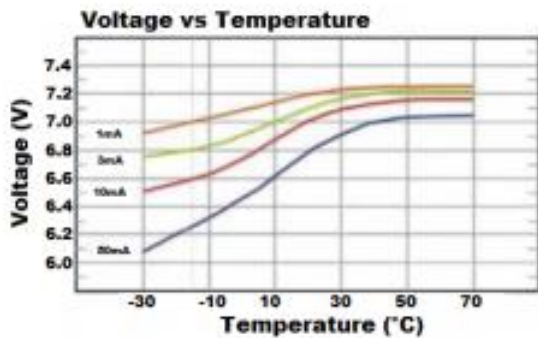
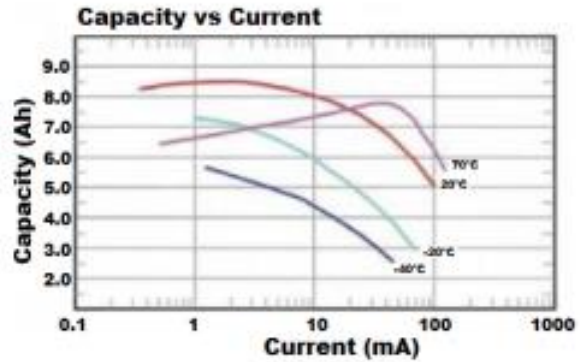
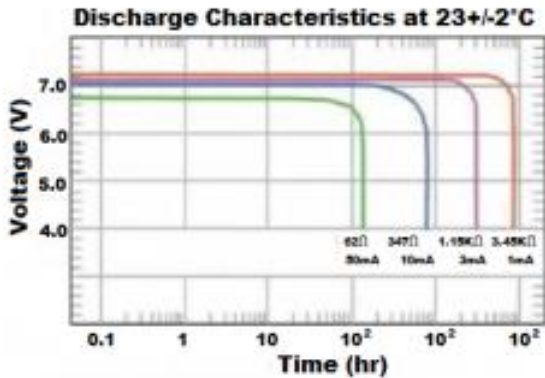
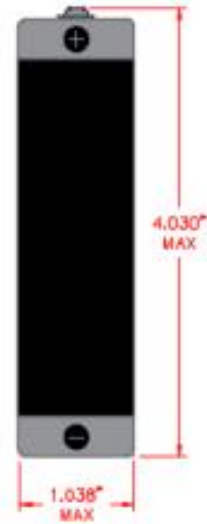
- Length
- Diameter

4.030" max
1.038" max

Electrical Characteristics:

- Nominal voltage
- Nominal capacity
- Discharge end voltage
- Maximum continuous discharge current
- Maximum pulse current
- Operating temperature

7.2V
8.5Ah
4.0V
130mA
400mA
-55°C to +85°C



WARNING: Fire, explosion, and severe burn hazards.

- Do not disassemble
- Do not heat above 100°C
- Do not recharge, short circuit, crush, incinerate, or expose contents to water