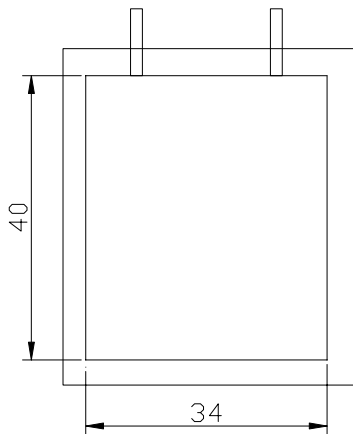
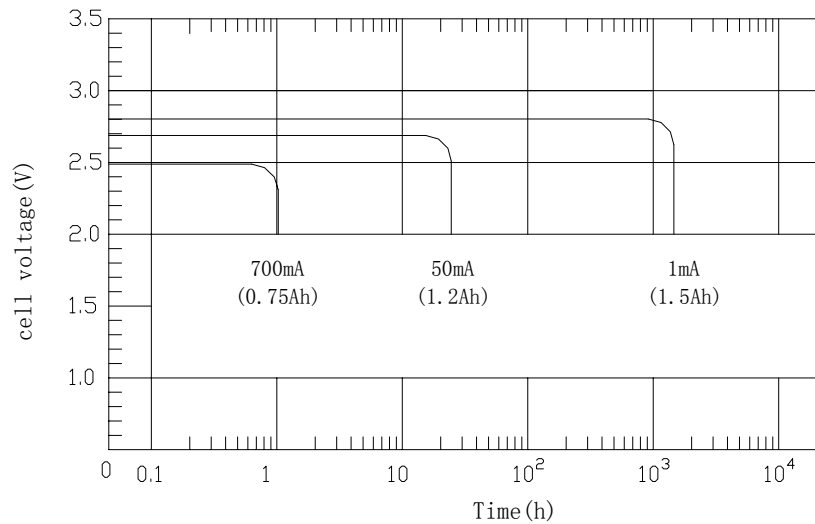


LI/MnO₂ BATTERY

CF503440 DATA SHEET



Dimensions Unit: mm



1. Application range

Lithium Manganese Dioxide Thin cell battery, Model CF503440.
Manufacturer: Guangzhou Markyn Battery Co., Ltd.

2. Objective

To regulate the performance index and test method of CF Battery, as well as guidelines and warnings.

3. Technical parameter

- 3.1 Model: CF503440
- 3.2 Nominal voltage: 3.0V
- 3.3 Nominal capacity: 1500mAh(Continuously discharged under 1mA current till 2.0V end-voltage at the temperature of 23°C±3°C)
- 3.4 Max. constant current: 700mA
- 3.5 Max. pulse current: 1500mA

- 3.6 Operating temperature range: $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- 3.7 Nominal weight: 15g.
- 3.8 Max. Outer dimensions: 5.0x34.0x40.0mm
- 3.9 Structures: Manganese dioxide cathode、 lithium anode、 organic electrolyte、 polypropylene separator and steel battery can and cap.
- 3.10 Self-discharging rate: $\leq 2\%$ per year.

4. International attestation



5. Application

Radio communication transmitter-receiver, underwater weapons, medical instruments, RFID active tag/card, automatic sanitary ware, intelligent IC card, PC computer RAM, CMOS memory backup power supply, portable communication equipment, time counter, number counter and so