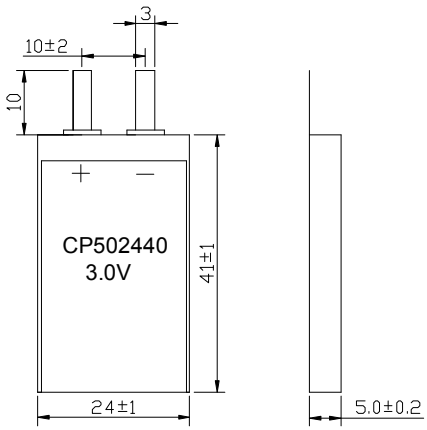


The picture are just for your reference.
Please be subject to the actual products.

1、Application range

Lithium Manganese Dioxide Thin Cell battery, Model CP502440
Manufacturer: Wuhan Haocheng Energy Resources Technology Co.,Ltd.

2、Objective

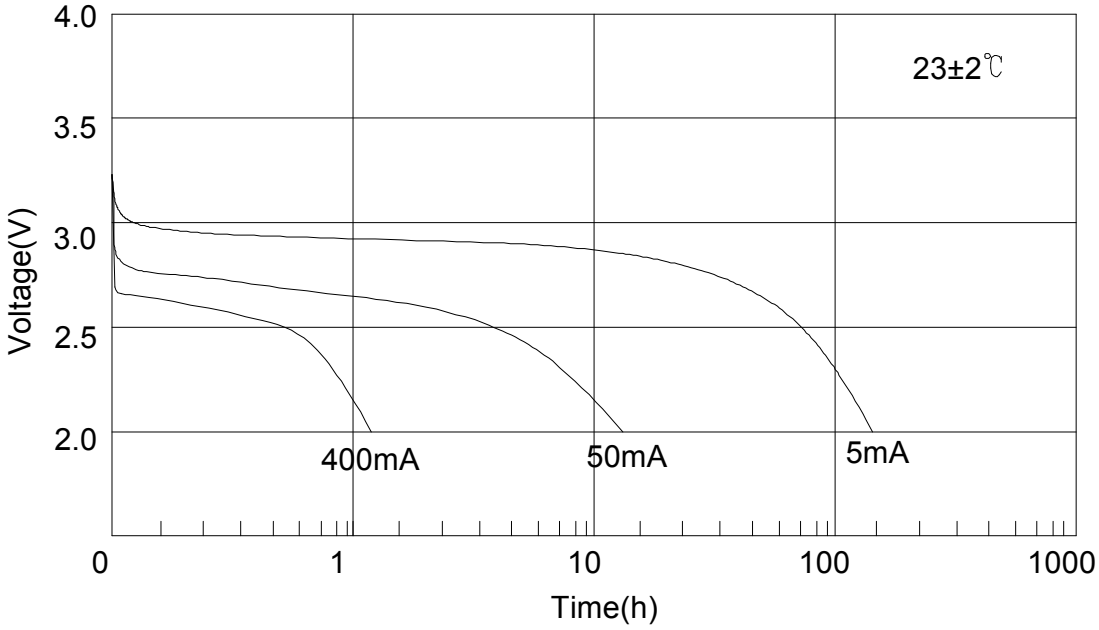
To regulate the performance index and test method of CP502440, as well as guidelines and warnings.

3、Technical parameter

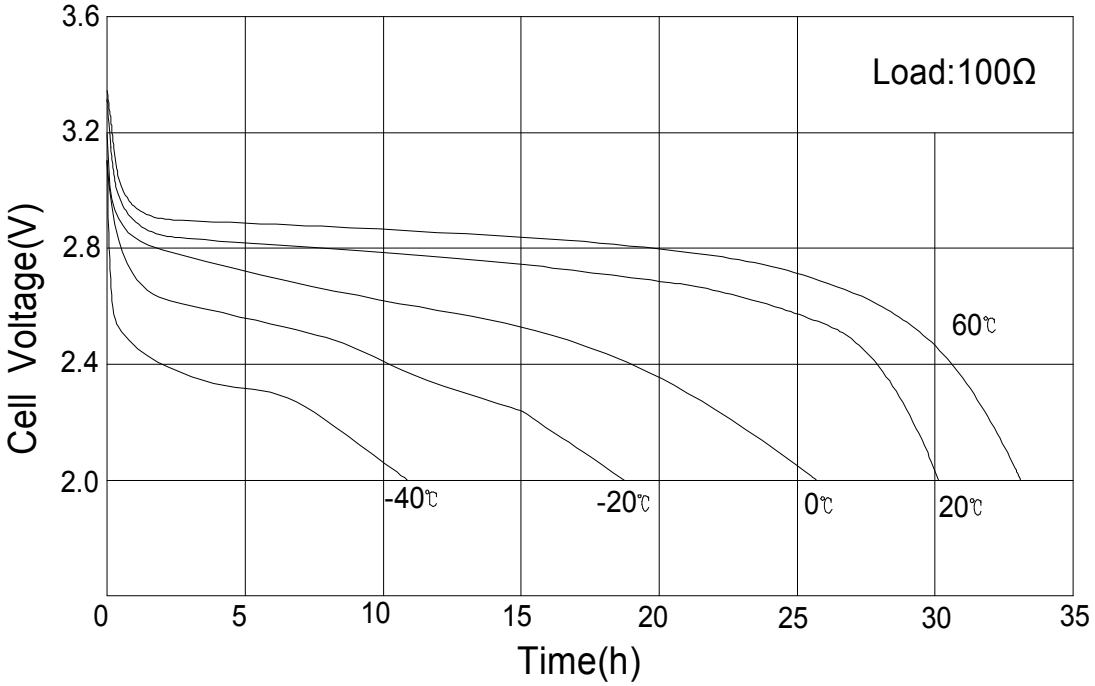
3.1 Model: CP502440
3.2 Nominal voltage：3.0V
3.3 Nominal capacity： 1200mAh(Continuously discharged under 1mA current till 2.0V end-voltage at the temperature of 23℃±3℃)
3.4 Max. constant current: 400mA
3.5 Max. pulse current: 800mA
3.6 Operating temperature range：-40℃～+60℃
3.7 Nominal weight: 9g.
3.8 Max. Outer dimensions: as drawing.
3.9 Structures: Manganese dioxide cathode 、 lithium anode 、 organic electrolyte 、 polypropylene、separator and steel battery can and cap.
3.10 Self-discharging rate: ≤2% per year.

4、Dishcharge performance

4.1 Constant-current discharge



4.2 Constant resistance discharge at different temperatures



5、Certification

ISO-16628 EU 02 031073 01 MH10060 No.03007

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