

ER2450 Lithium Thionyl Chloride Battery

Brief Datasheet

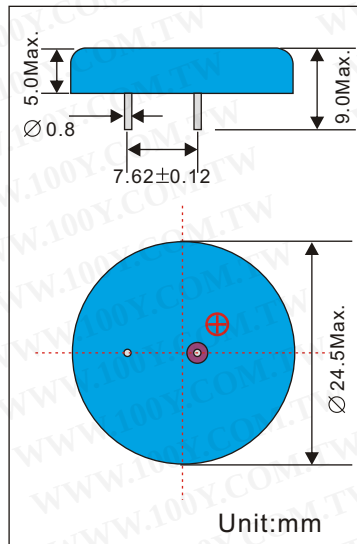
勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

1 Basic Specification

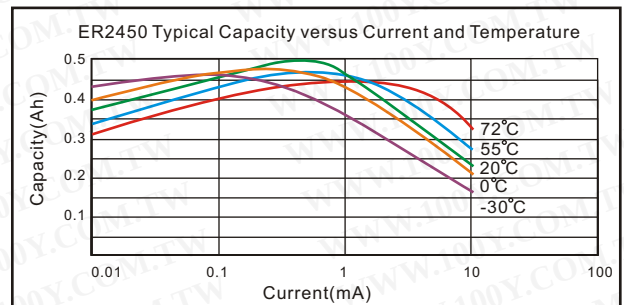
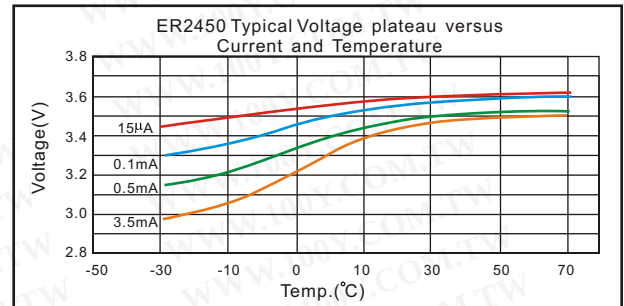
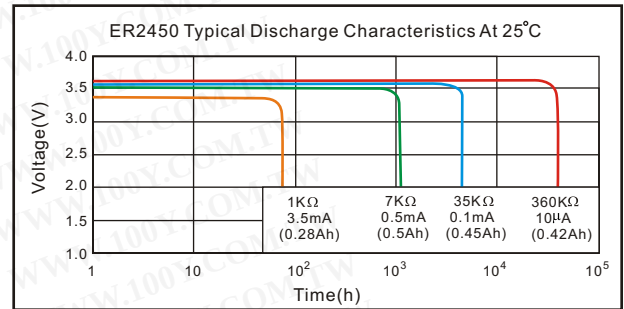
(Typical values relative to cells stored for one year or less at +30°C max.)

Nominal capacity (at 2mA +23°C,2.0V cut off)	500mAh
Nominal voltage	3.6V
Standard discharge current	2mA
Maximum continuous current	4mA
Maximum pulse current	10mA
Operating temperature range	-55°C- +85°C
Storage temperature (recommended)	+30°C Max
Weight	10g

2 Dimension



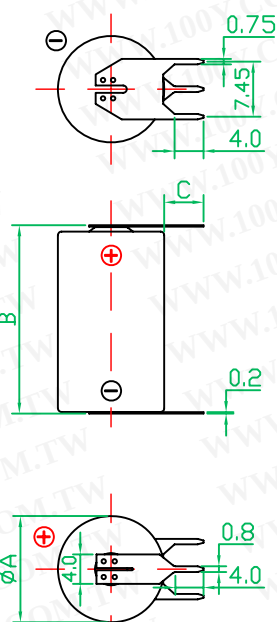
3 Electrical Characteristics



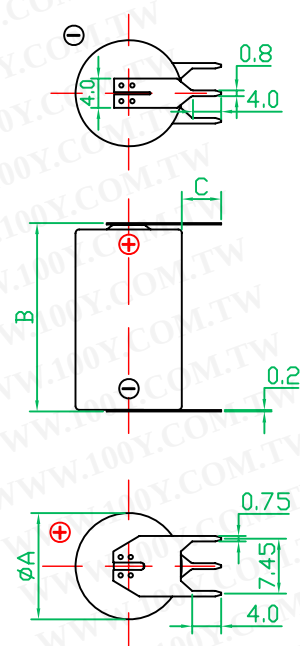
BUTTON TYPE

-VX Pin

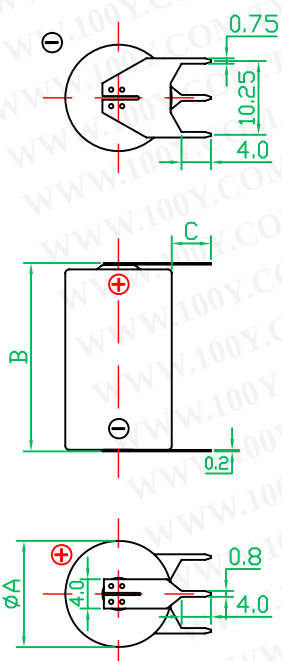
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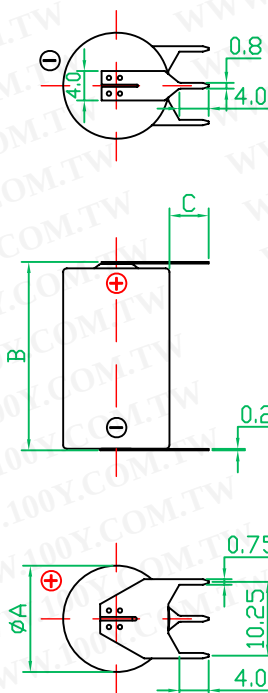
-VXR Pin



-VB Pin



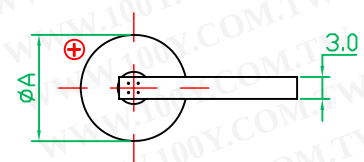
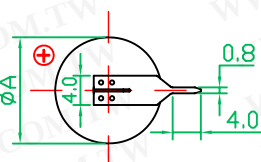
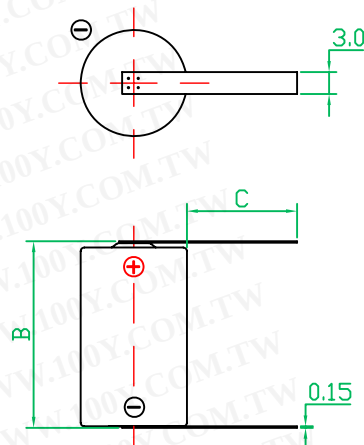
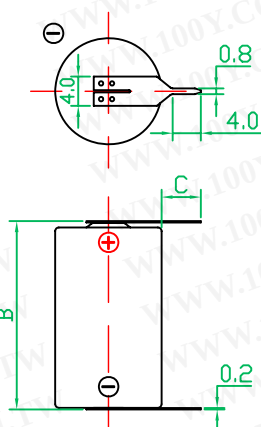
-VBR Pin



-VY Pin

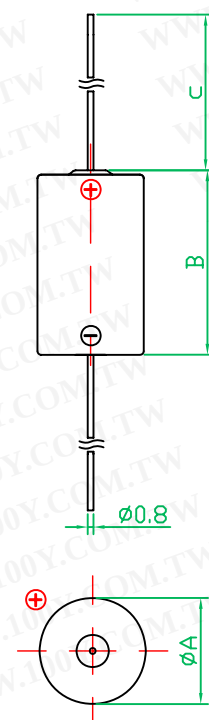
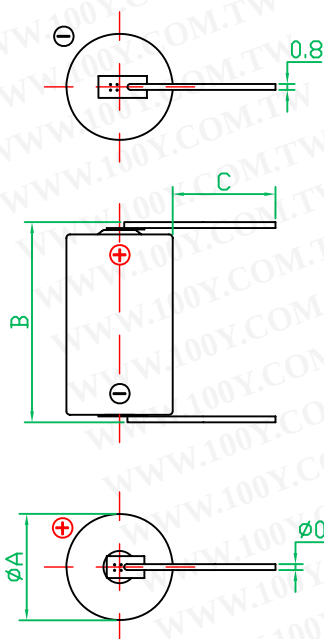
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-FT Pin



-AV(Axial Pin)

-AX(Axial Pin)



- LD(Cable)

- LD/(With connector)

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