

ER14250

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

1 Basic Specification

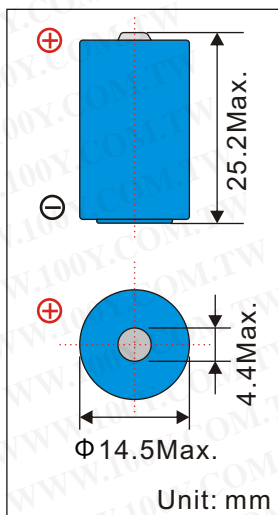
(Typical values relative to cells stored for one year or less at +30°C max.)

Nominal capacity (at 0.5mA +23°C, 2.0V cut off)	1200mAh
Nominal voltage	3.6V
Standard discharge current	0.5mA
Maximum continuous current	40mA
Maximum pulse current	80mA
Operating temperature range	-55°C - +85°C
Storage temperature (recommended)	+30°C Max
Weight	11g

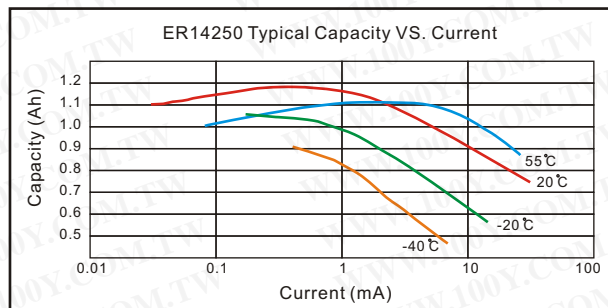
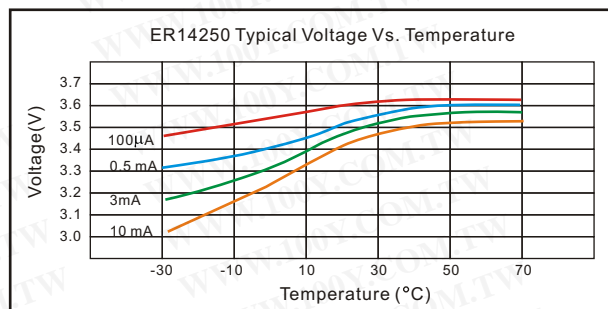
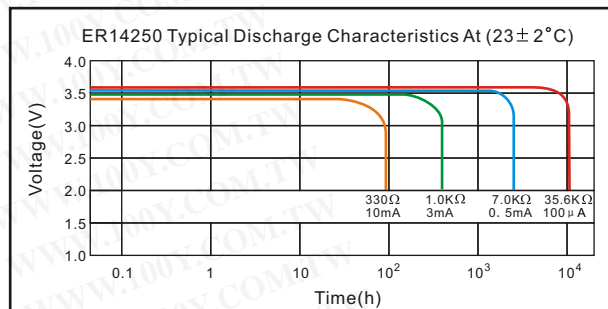
*Energy type is bobbin structure and best suit for low current discharge. It may require depassivation before medium currents can be delivered.

*Underwriters Laboratories (UL) Component Recognition (File Number MH 20555).

2 Dimension



3 Electrical Characteristics

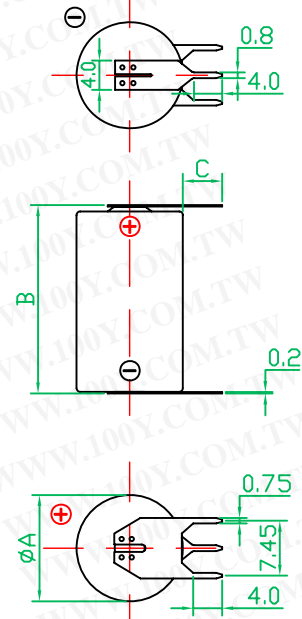
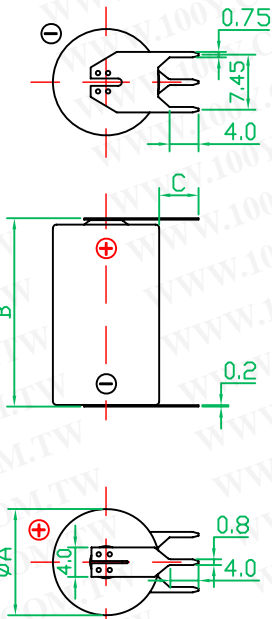


ENERGY TYPE

-VX Pin

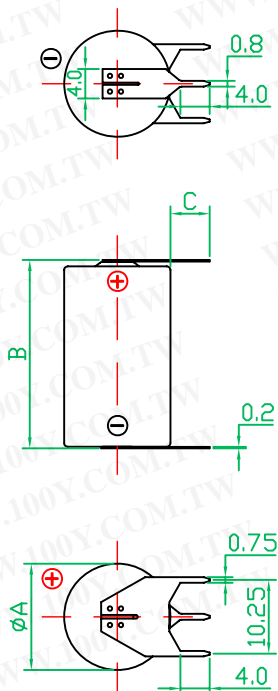
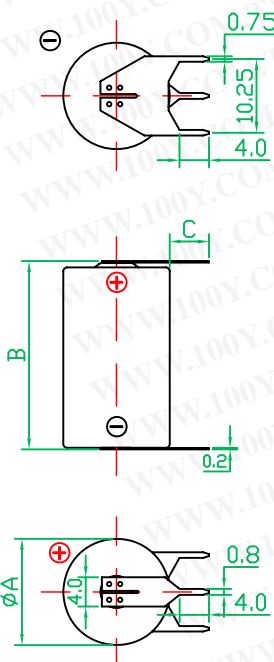
-VXR Pin

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-VB Pin

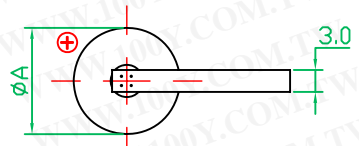
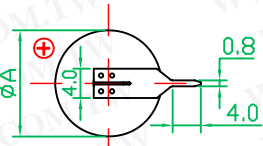
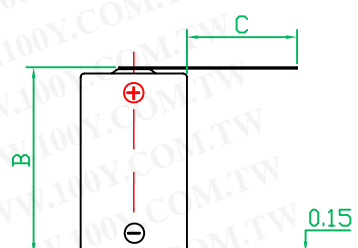
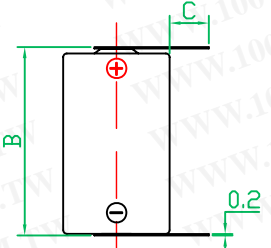
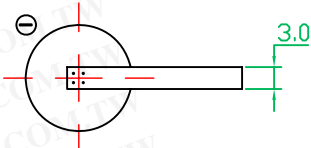
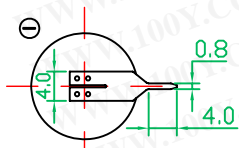
-VBR Pin



-VY Pin

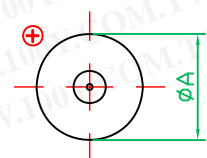
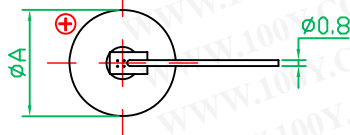
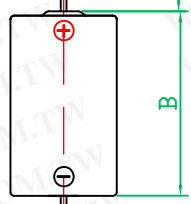
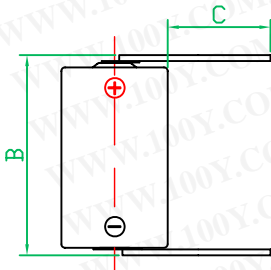
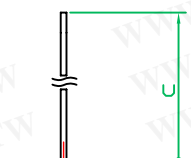
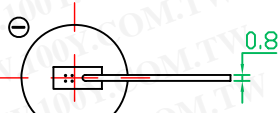
-FT Pin

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-AV(Axial Pin)

-AX(Axial Pin)



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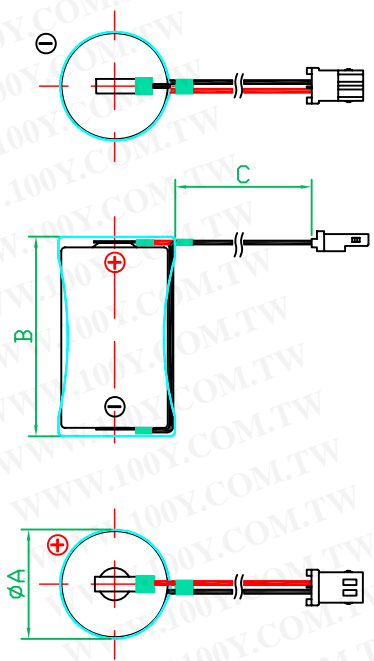
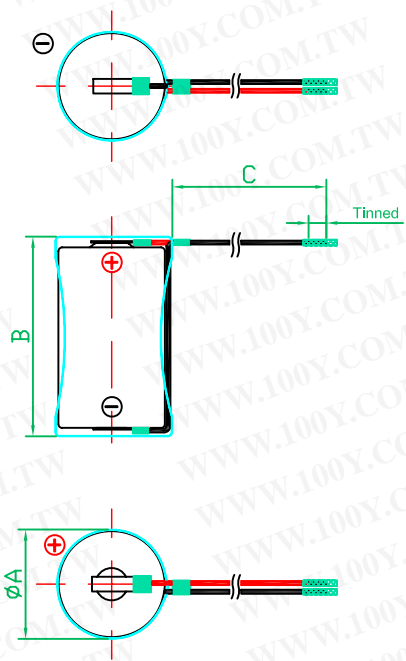
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- LD(Cable)

- LD/(With connector)

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A

B

C

A

B

C