

ER14505M Lithium Thionyl Chloride Battery

Brief Datasheet

1 Basic Specification

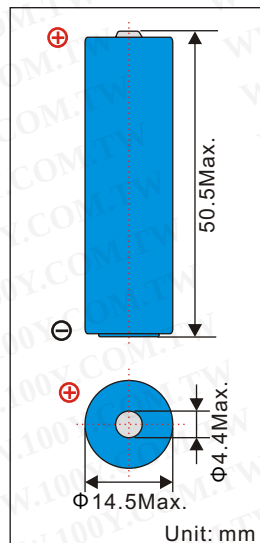
(Typical values relative to cells stored for one year or less at +30°C max.)

Nominal capacity (at10mA +23°C,2.0V cut off)	1800mAh
Nominal voltage	3.6V
Standard discharge current	10mA
Maximum continuous current	500mA
Maximum pulse current	1000mA
Operating temperature range	-55°C- +85°C
Storage temperature (recommended)	+30°C Max
Weight	22g

*High power type is spiral structure and best suit for high current discharge.

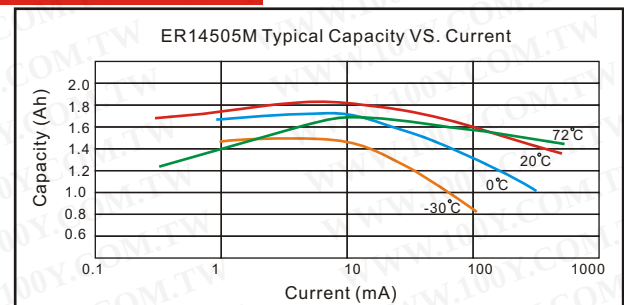
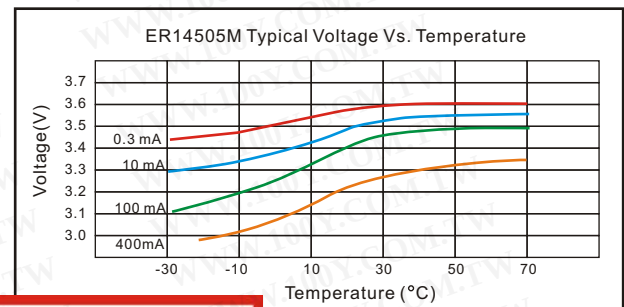
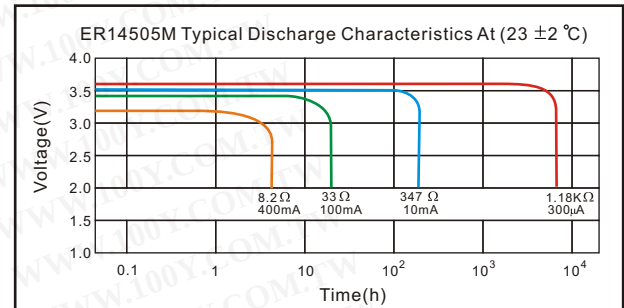
*Underwriters Laboratories (UL) Component Recognition (File Number MH 20555).

2 Dimension



勝特力材料 886-3-5753170
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3 Electrical Characteristics

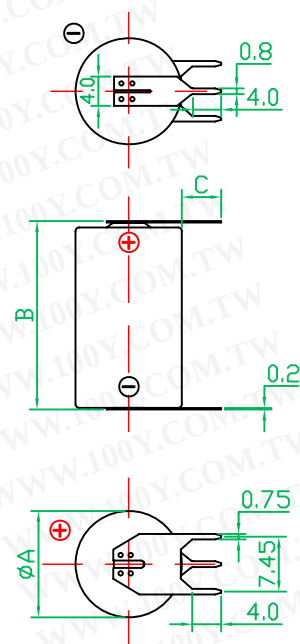
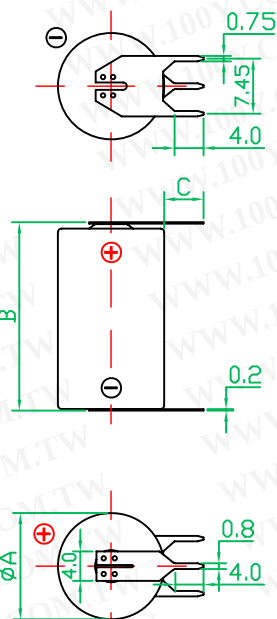


Hi-POWER TYPE

-VX Pin

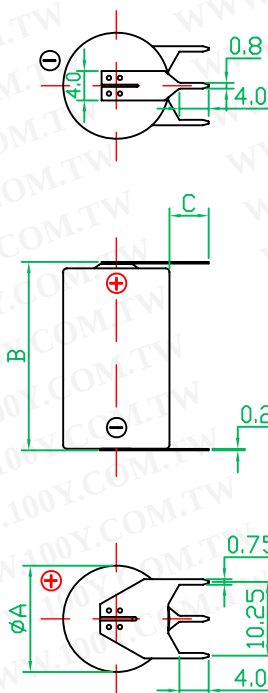
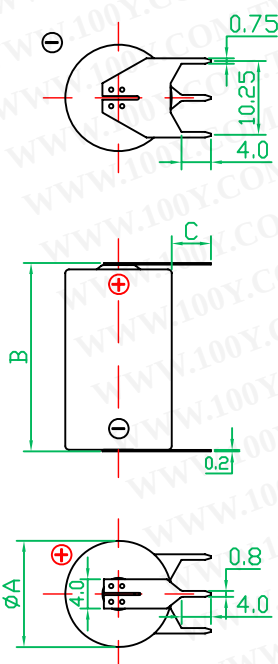
-VXR Pin

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-VB Pin

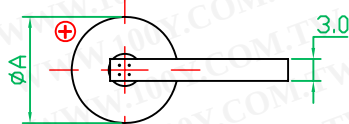
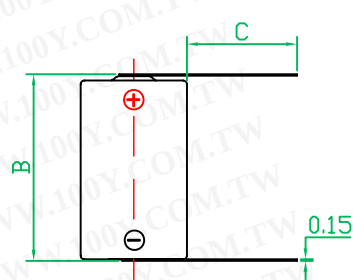
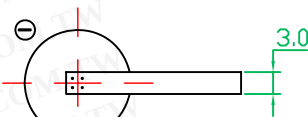
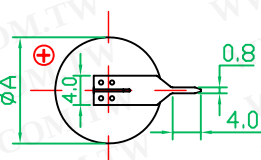
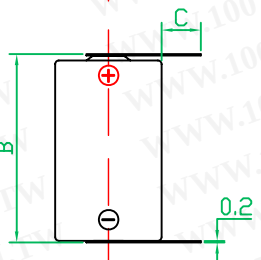
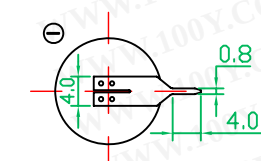
-VBR Pin



-VY Pin

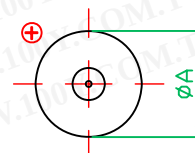
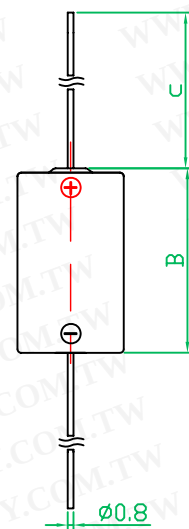
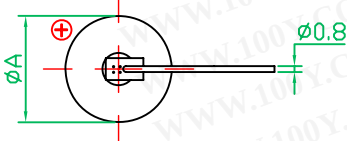
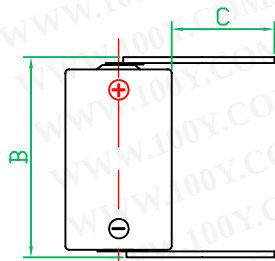
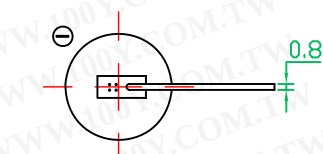
-FT Pin

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-AV(Axial Pin)

-AX(Axial Pin)



- LD(Cable)

- LD/(With connector)

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