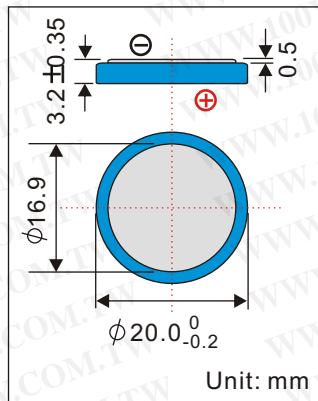


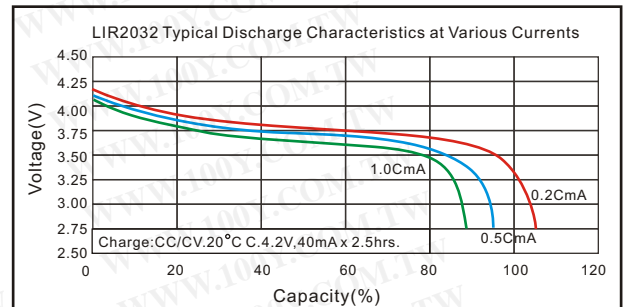
LIR2032 *Brief datasheet*

Lithium Ion Battery

1 Dimension

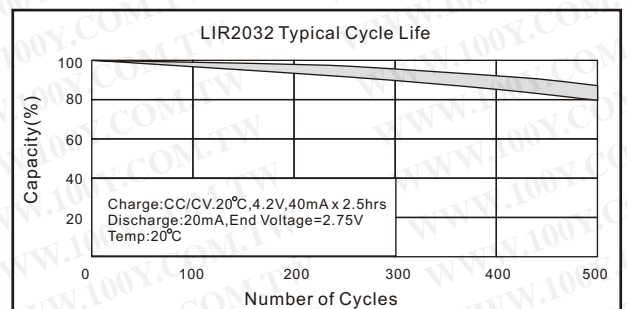
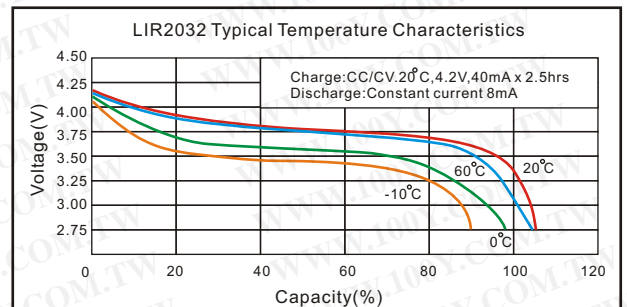


3 Electrical Characteristics



2 Basic Specification

Nominal Voltage	3.6V
Nominal Capacity	45±5 mAh
Charge method	CC/CV (Constant Current-Constant Voltage) current: 0.5C Voltage: 4.2V End current: 0.02C
Charging Voltage	4.20V
Charging Std. Current	0.5C
Max Current	Charge 1C
	Discharge 2C
Ambient Temperature	Std. Charge -20°C to 45°C
	Discharge -20°C to 60°C
	Storage -20°C to 60°C
Discharge cut-off voltage	2.75V
Internal Impedance	≤600 mΩ
Cycle life	>500cycles(≥80% capacity)
Nominal Weight	2.8±0.3g



*1C = 1 Capacity

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.

1

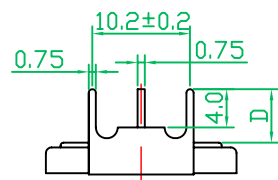
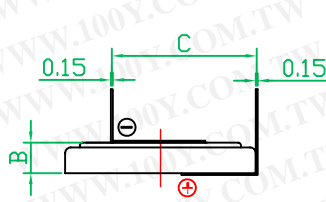
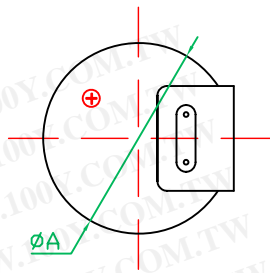
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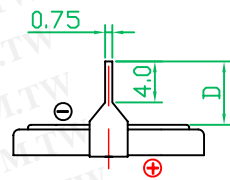
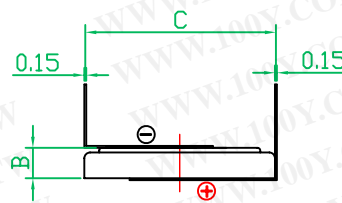
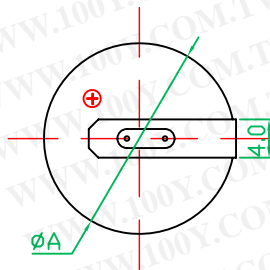
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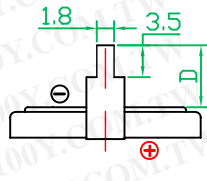
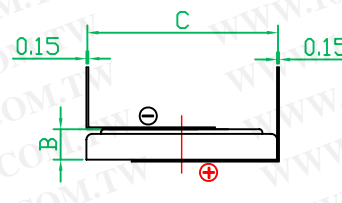
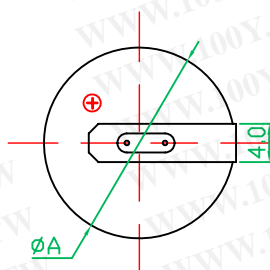
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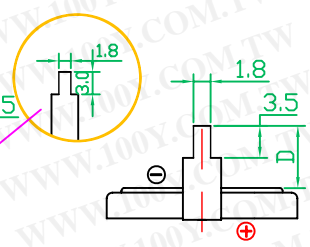
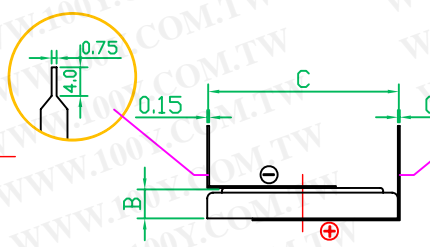
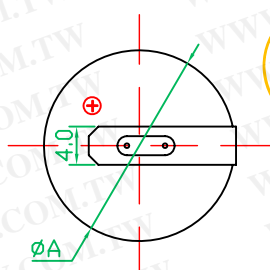
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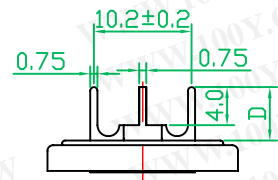
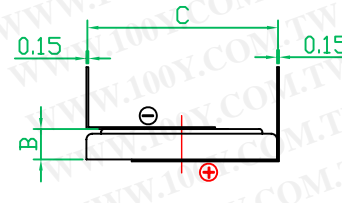
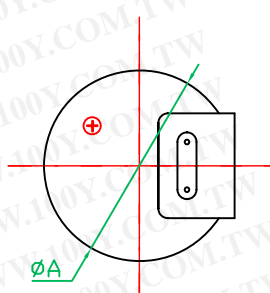
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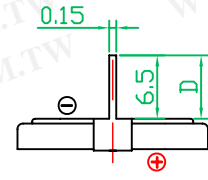
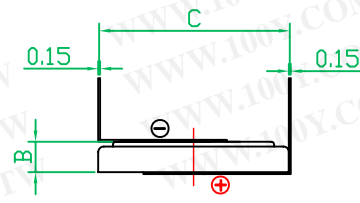
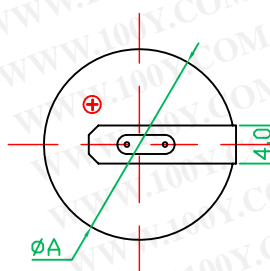
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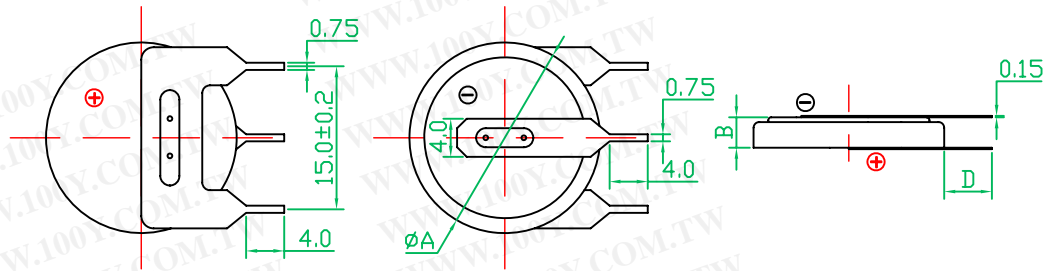
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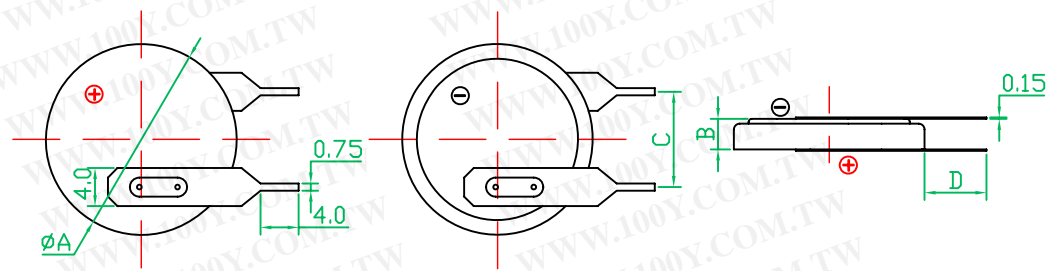
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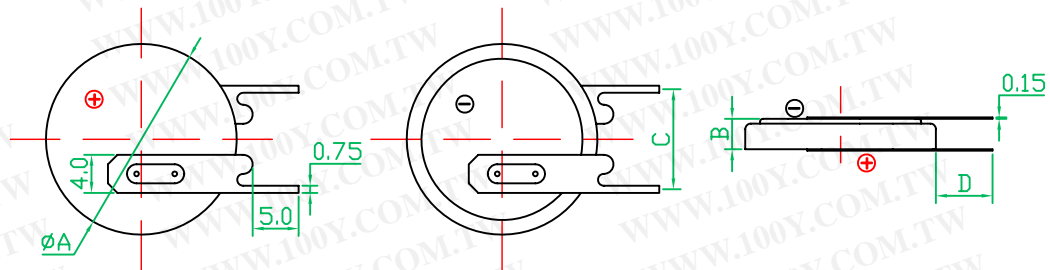
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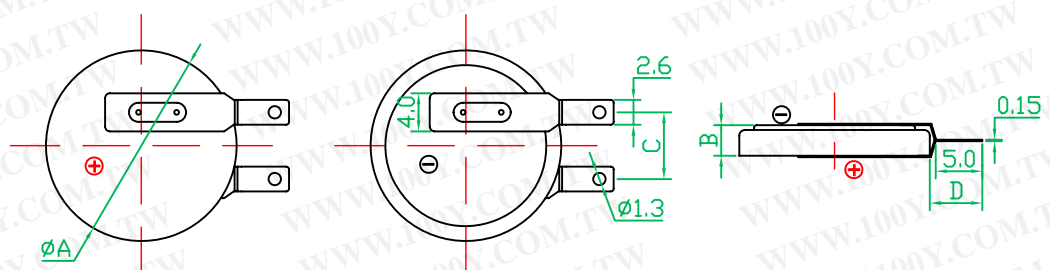
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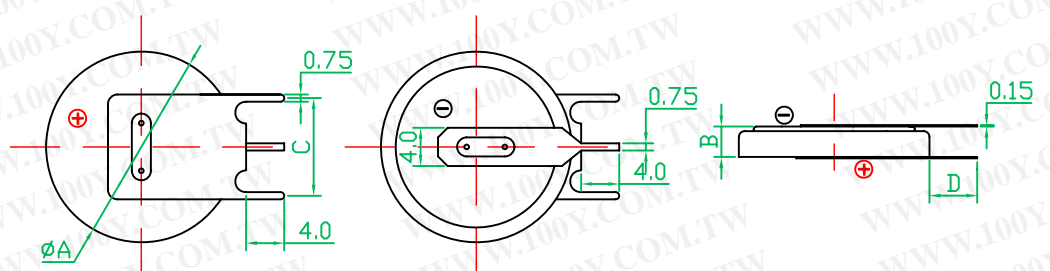
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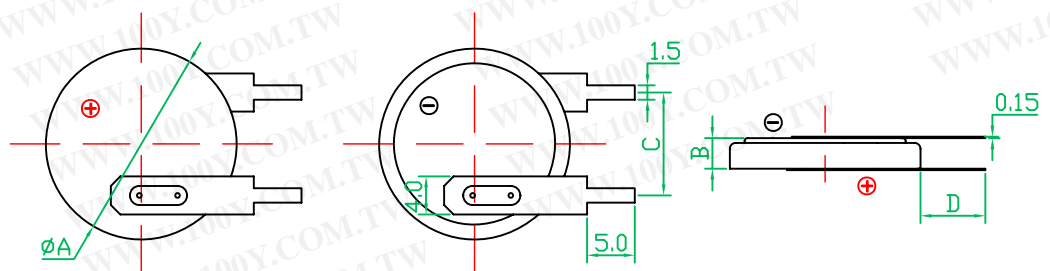
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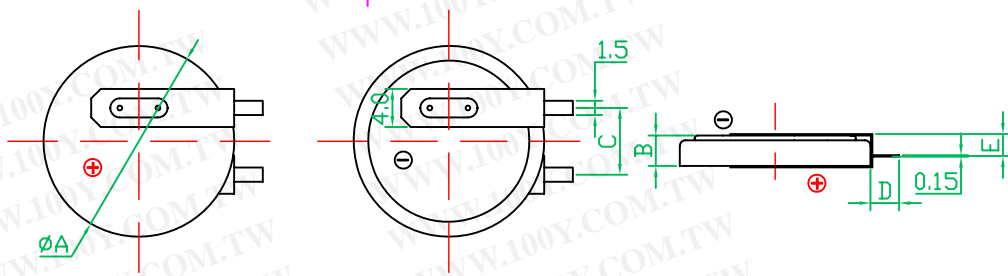
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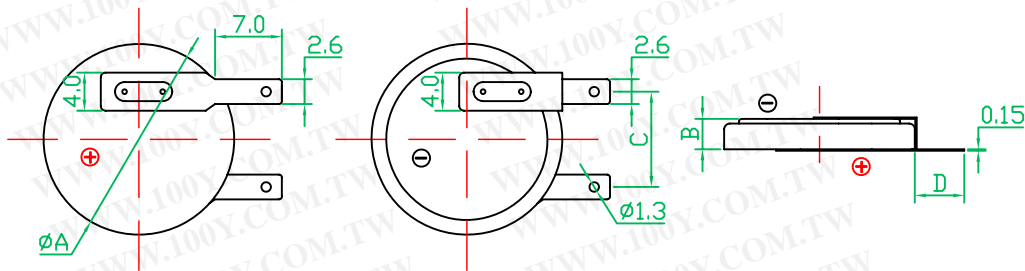
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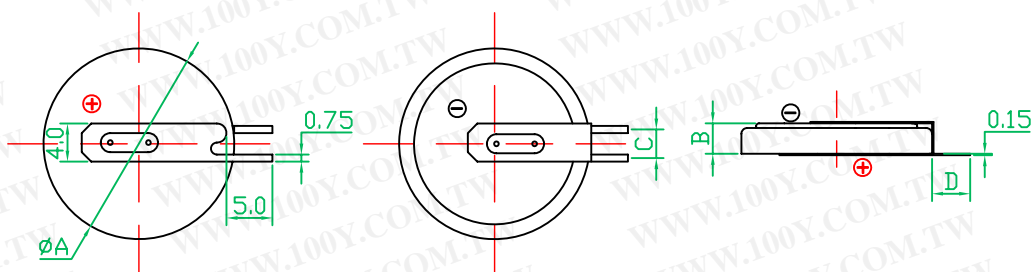
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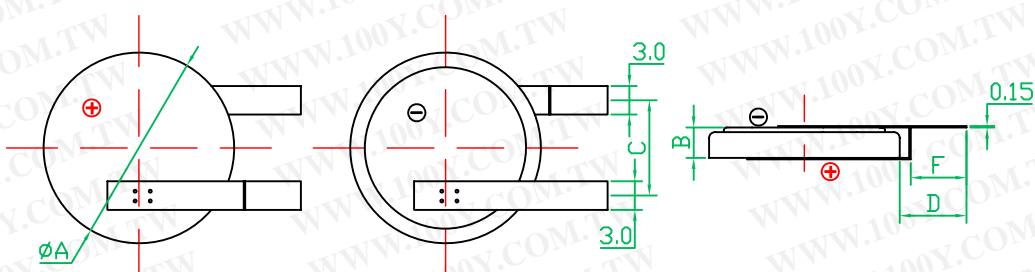
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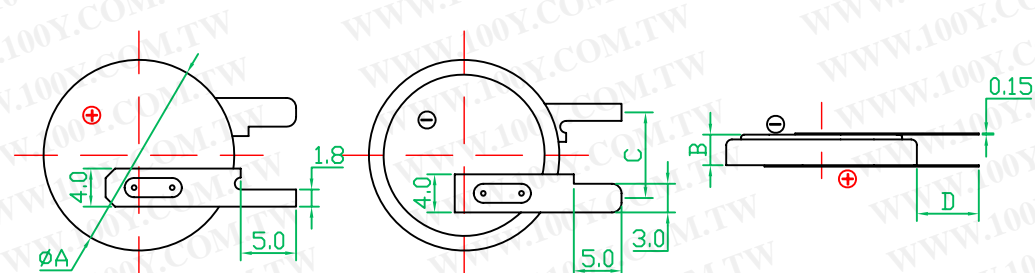
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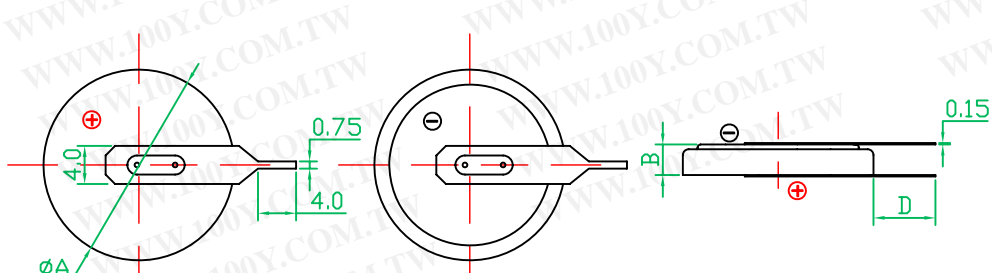
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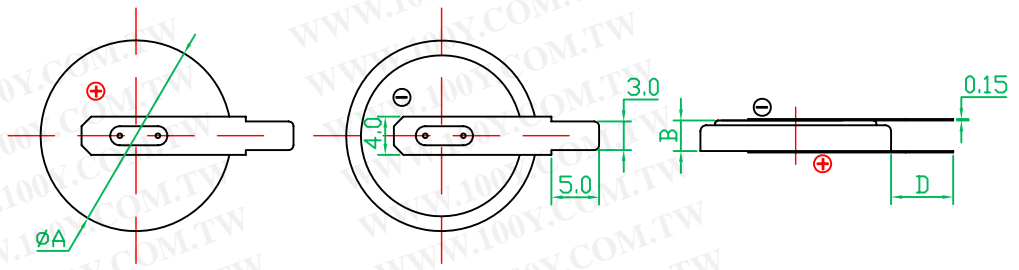
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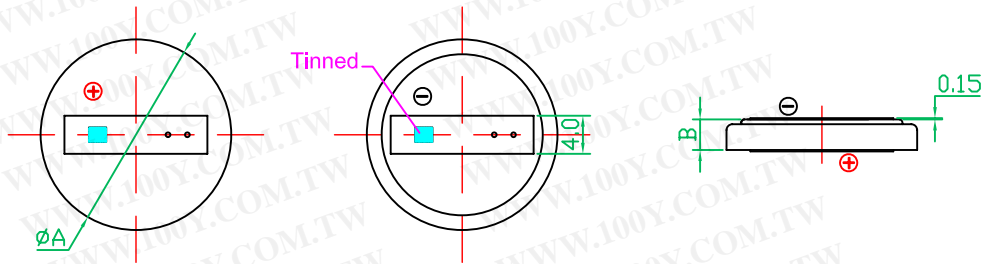
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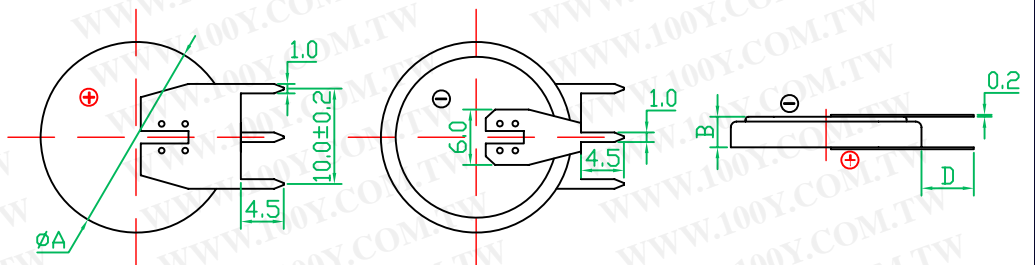
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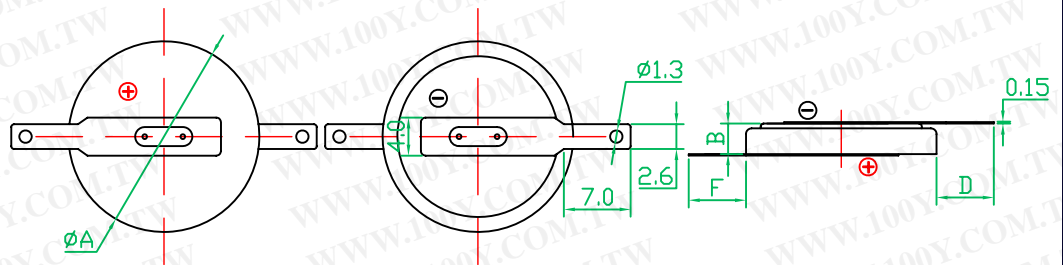
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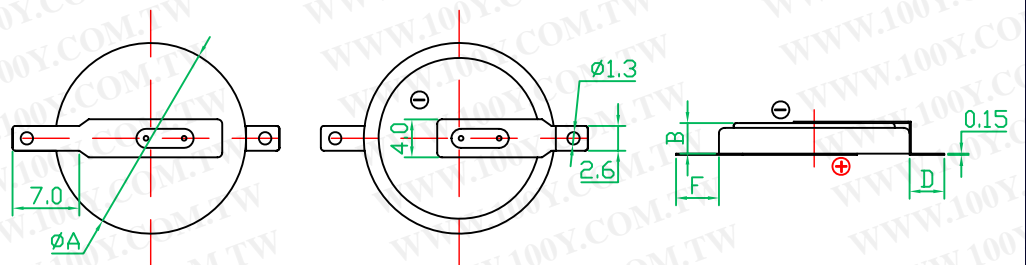
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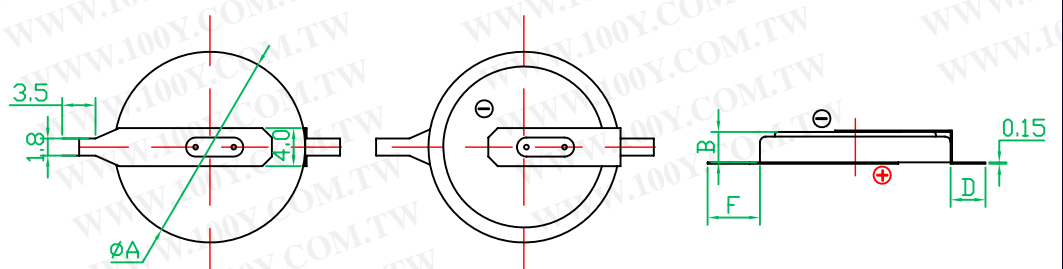
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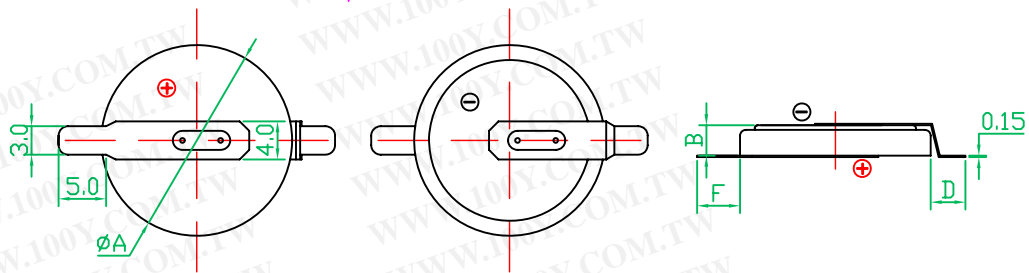
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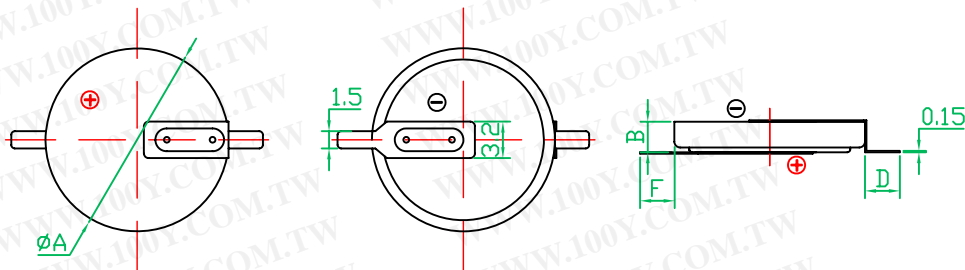
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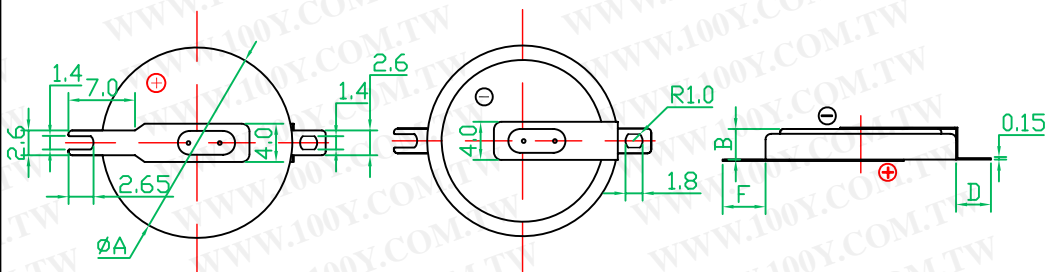
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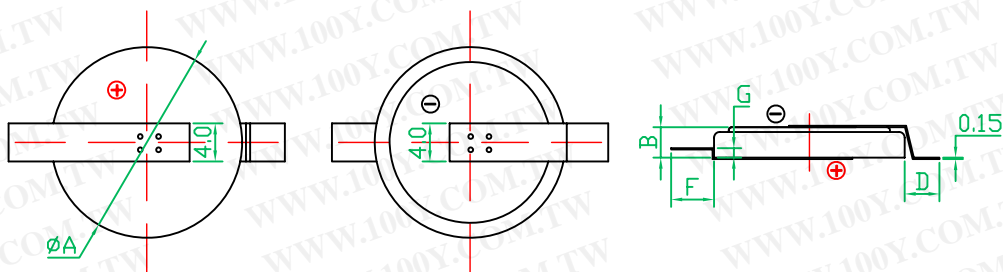
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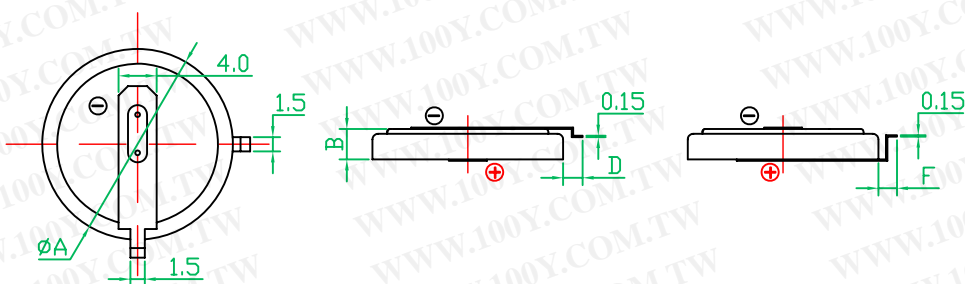
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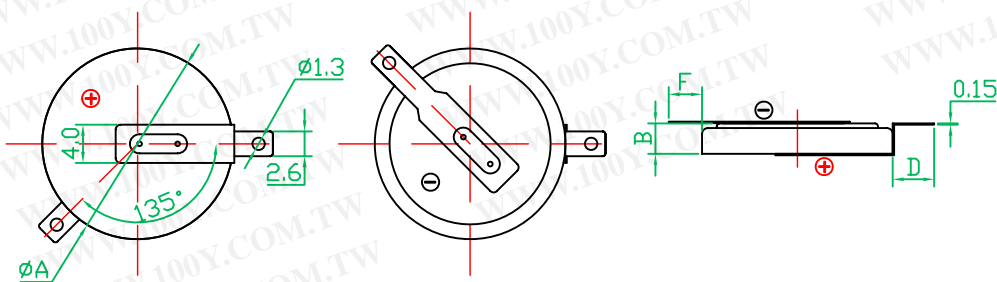
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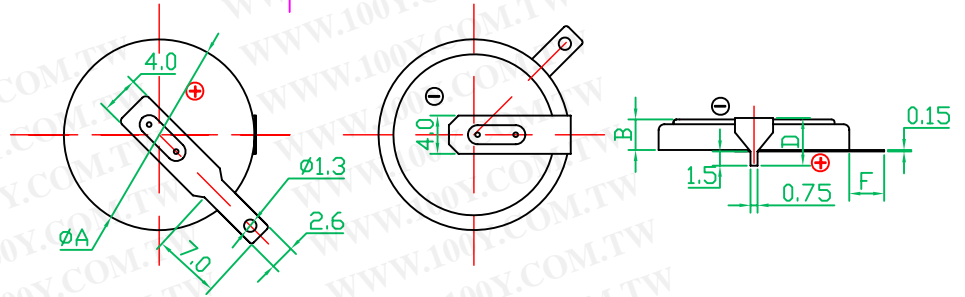
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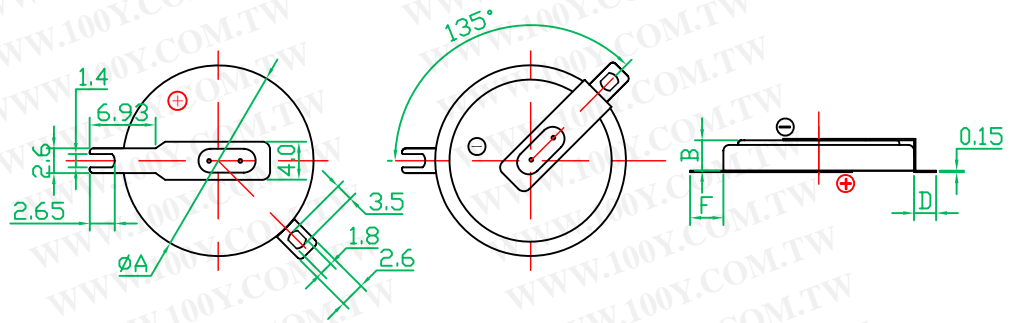
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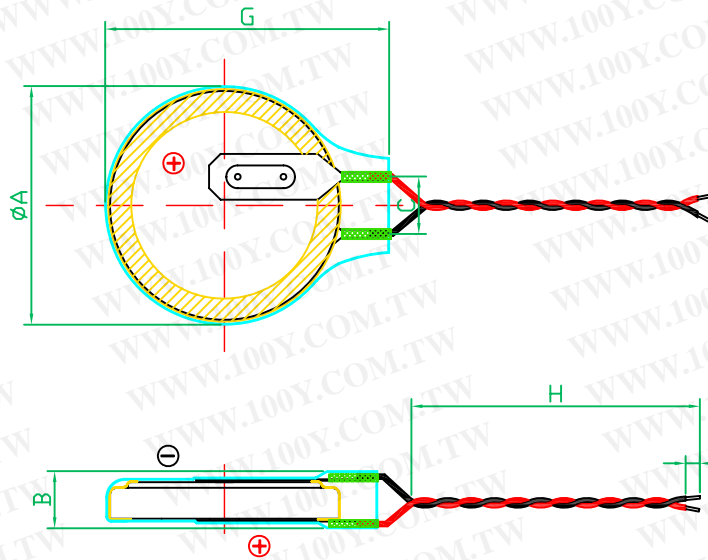
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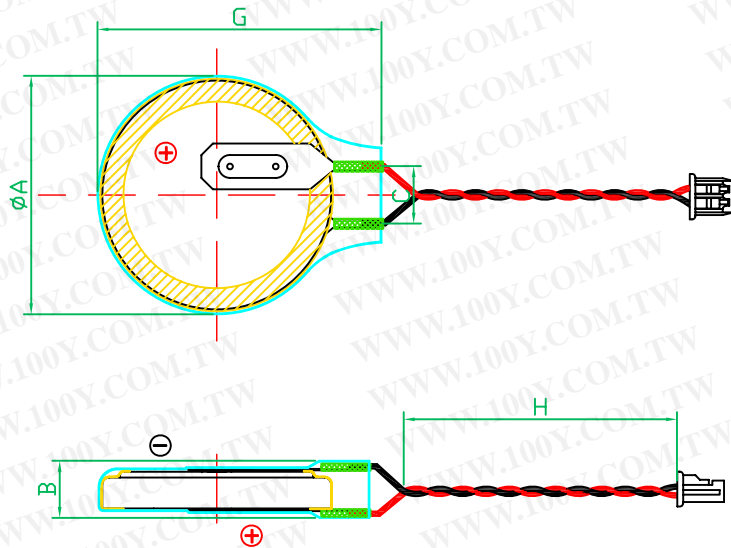
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D **-LD/**



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