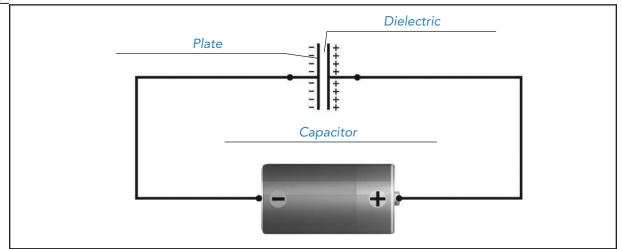


## **EST** Definitions

- A capacitor is <u>a device composed of two electrical surfaces separated by an insulating</u> material. The device can store an electrical charge.
- A diode is <u>a device that allows electric current to flow</u> in only one direction.

## **(EST)** Diagram of a capacitor



## EST Capacity of a capacitor

Definition: Ability to store energy	
Unit of measurement: <u>Farad</u>	_ Symbol: <u>F</u>

## Diode

