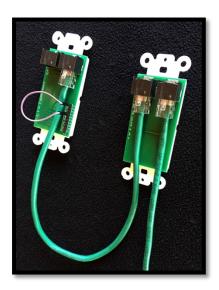
## **Installing / Chaining Switches**

- Switch should be mounted in a standard single or multi-gang electrical box.
- Switch should be mounted with the **CONNECTORS on TOP.**
- Buttons are numbered from left to right, top to bottom, so if installed upside down, this can cause confusion.
- No Ox must be applied to all cable ends **BEFORE** plugging into switches.
- After the switch jumpers have been set properly (see explanation below), plug the green cables at the switch locations into the RJ45 connectors on the back of the switch.
- For switches in the middle of a switch chain, two cables are present.
  - One from the preceding fixture on the chain or from the home run from the control center
  - A **second** to the next fixture on the chain
- Plug one of those cables into the RJ45 connector labeled IN and the other into the connector labeled OUT.
- If the switch is the final switch on a switch chain, **only one cable** is present.
- DO NOT use light fixture terminator in switches.



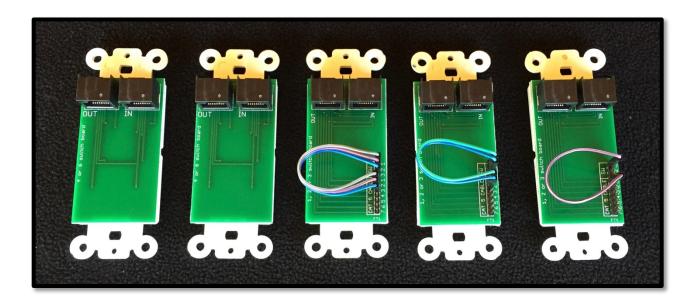
## **Switch Jumpers**

Each cable allows for seven separate functions to be defined.

- Four and Six Button Switches
  - There are no jumpers on four and six button switches
  - Buttons automatically trigger functions 1-4 or 1-6 that have been specified in the configuration spreadsheet.
- One, Two, and Three Button Switches
  - The function for each button is manually set using jumpers on the back of the switch.

• For example, for a one-button switch, you might set the one button to function 7. To do this you place the jumper between 1 and 7.

In another example, on a 3-button switch, you might set buttons 1, 2, and 3 to trigger functions 5, 6, and 7. To do this jumper 1



Six Button Four Button Three Button Two Button One Button

Photo shows backs of the noted switches. Notice the jumpers on the one, two and three button switches. These are the jumpers to be modified for your specific programming.

