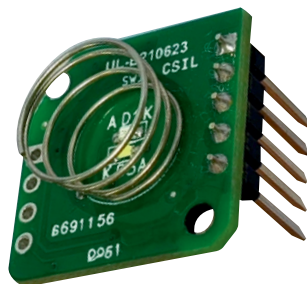
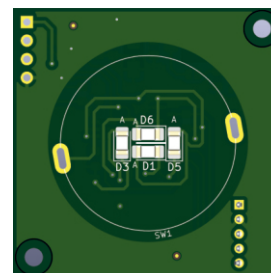




Size: 20.0 x 20.0mm
without spring



Size: 20.0 x 20.0mm
with spring



Size 32.0 x 32.0mm
with spring

Single switch capacitive touch with TTL output

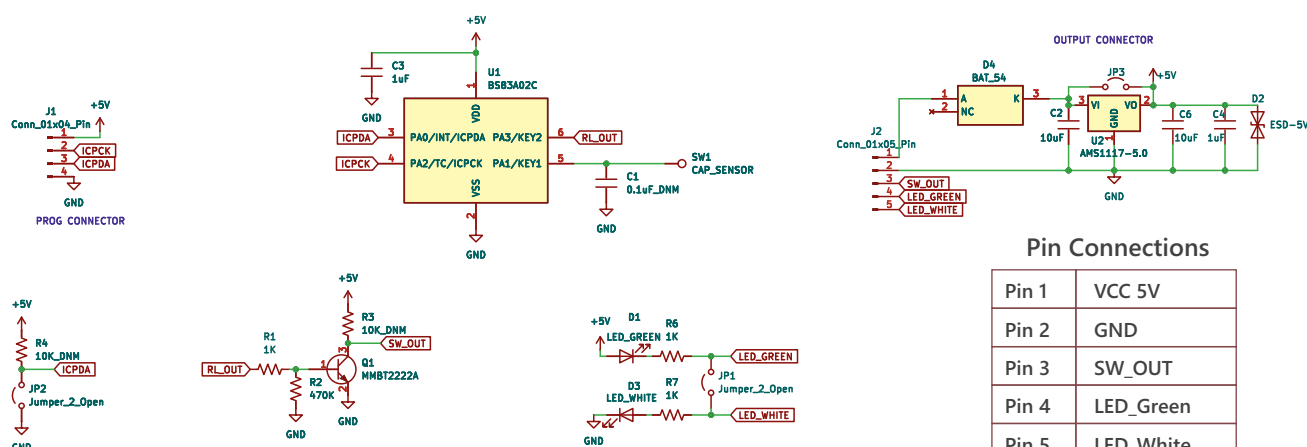
- Big & Small spring and without spring :

P/N. 24-6185-82

Capacitive Switch Is A Type Of Touch-sensitive Switch That Operates Based On The Principle Of Capacitance.

Unlike Mechanical Switches, Which Require Physical Movement To Make Or Break A Connection, Capacitive Switches Detect The Presence Of A Conductive Object (such As A finger) By Measuring Changes In Capacitance.

Schematic Diagram :



Pin 1	VCC 5V
Pin 2	GND
Pin 3	SW_OUT
Pin 4	LED_Green
Pin 5	LED White

Specifications :

- Supply Voltages:- VCC 3.3V & 5V DC
- Size:- 20X20 mm (Small)
- Size:- 32X32 mm (BIG)
- Low power consumption
- Two screws positioning holes for easy installation.
- Output:-TTL Active High or Active Low.
- LED Indication:-Dual

Application :

- Industrial Automation Equipment.
- Medical Devices And Controls.
- Defenses, Safety And Alarm Systems
- Audio And Broadcast Hardware.
- Laptop And Smartphone Touchscreens.
- Lighting Circuits And Lamp Housings