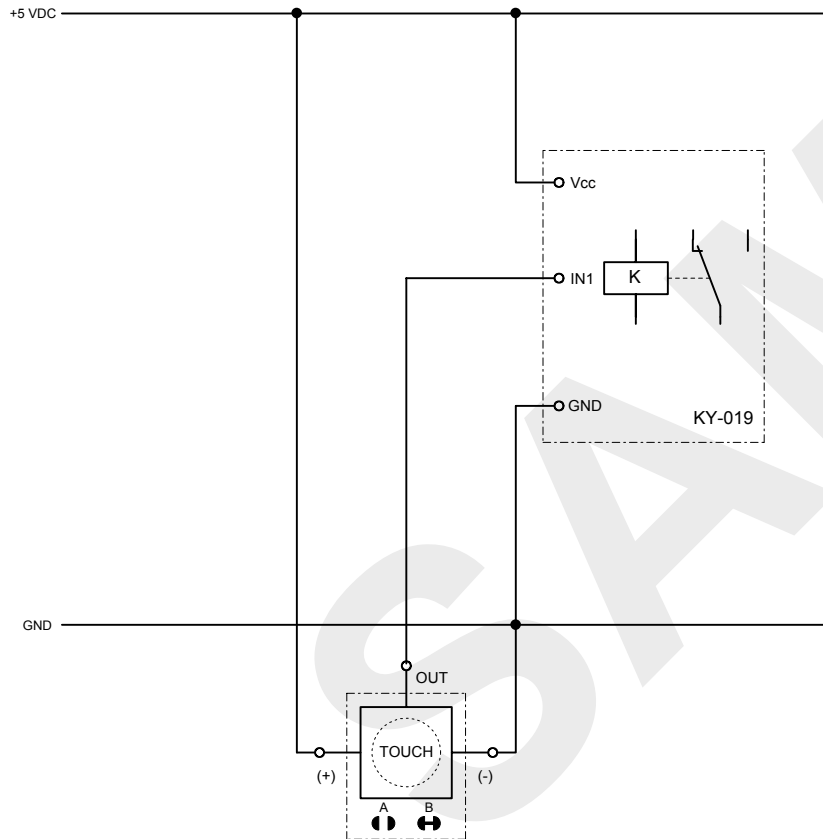
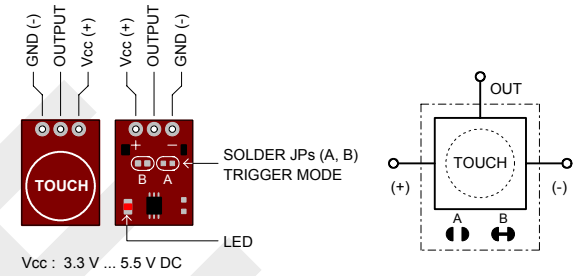


TTP223BA-6 - TEST CIRCUIT "TOGGLE MODE / POWER ON STATE = LOW (0)"  
USING AS ON/OFF CONTROL FOR 5 VDC RELAY MODULE KY-019



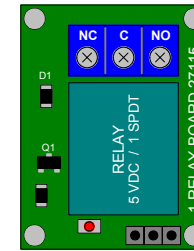
TTP223 CAPACITIVE TOUCH SENSOR:



Vcc : 3.3 V ... 5.5 V DC

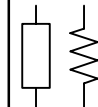
TRIGGER MODE SOLDER JPs		
A	B	OUTPUT
		DIRECT MODE / ACTIVE HIGH (1) OUTPUT
		DIRECT MODE / ACTIVE LOW (0) OUTPUT
		TOGGLE MODE / POWER ON STATE = LOW (0)
		TOGGLE MODE / POWER ON STATE = HIGH (1)

RELAY MODULE KY-019:

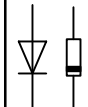


...HIGH LEVEL TRIGGER

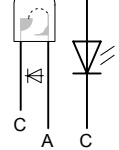
RESISTOR:



DIODE:  
1N4148



LED:



FOR FULLY COMPONENT SPECS. SEE  
MANUFACTURER DATASHEETS

CT1	A4	udo@elgers.com	ue-ERT20210206-15	06-FEB-2021
020	A	TTP223BA-6 - EXPERIMENT 15		