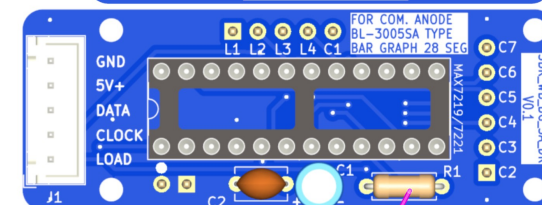


*** WIRES COLORS ARE FOR REFERENCE ONLY ***
YOUR WIRES/JUMPERS MAY HAVE DIFFERENT COLORS
AND/OR DIFFERENT COLORS ORDER. IT IS MORE
IMPORTANT TO RESPECT THE 2 POINTS CONNECTED : GND
TO GND, 5V+ TO 5V+, SIGNAL TO SIGNAL, ETC.

BLACK -> GROUND
RED -> VCC / V+
OTHERS -> SIGNALS, AUDIO, ETC.

BAR METER DRIVER PCB : SBK_WB_BG_SA_DR
LEDs DRIVER : MAX7221
BAR METER HOLDER PCB : SBK_WB_BG_28SEG
BAR METER : BL28Z-3005SA04Y



FIRE BUTTON WITH YELLOW 20mA 2.0V LED (150 Ohms RES. REQUIRED)

INTENSIFY SW OR BUTTON

ACTIVATE SW

CYCLOTRON SW

MAIN SW

MINI CYCLOTRON

SOFTWARE VOLUME POT

STROBE HUE POT

PLUG FOR EASIER ASSEMBLY

FIRING ROD

IND.: FRONT ORANGE

WAND VENT

IND.: TOP WHITE

IND.: TOP YELLOW

IND.: SLOW BLOW

*** LEDs STRIP ***

ABOUT ADRESSABLE Leds WIRING, RESPECT :
OUT TO IN, VCC(V+) TO VCC(V+) AND GND TO GND.
BEWARE THAT YOUR PIXELS AND JEWELS MIGHT HAVE DIFFERENT PADS ORDERS AND LOCATIONS THAT THOSE SHOWN IN THIS SCHEMATIC.

FIRE BUTTON LED RESISTOR

MAIN PCB SBK_WRIST_BLAZER_II

OPTIONAL POWER SW ON BATTERY PACK HOLDER

BATTERY PACK 6-12V

PLUG OUTSIDE WRIST BLASTER

SMOKE AIR PUMP 5 VDC - 500 mA MAX.

SMOKE FAN 5 VDC - 500 mA MAX.

40mm SPEAKER 5W - 4 Ohms