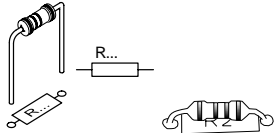


**1**

**Resistor - Weerstand - Résistance - Widerstand - Resistencia - Motstand - Vastus - Resistenze**



R1, R2: 10K

R3...R6 : 220K

R7,R8 : 8E2

R9...R13 : 1K

R14,R15 : 47K

R16 : 0

(Brown, Black, Orange) -(Bruin, Zwart, Oranje) -(Brun, noir, Orange) -(Braun, Schwarz, Orange) -(Brun, Svart, Orange) -(Ruskea, Musta, Oranssi) -(Marrón, Negro, Naranja) -(Castanho, Preto, Laranja) -(Marrone, Nero, Aranciato)

(Red, Red, Yellow) -(Rood, Rood, Geel) -(Rouge, Rouge, Jaune) -(Rot, Rot, Gelb) -(Röd, Röd, Gul) -(Punainen, Punainen, Keltainen) -(Rojo, Rojo, Amarillo) -(Encarnado, Encarnado, Amarelo) -(Rosso, Rosso, Giallo)

(Grey, Red, Gold) -(Grijs, Rood, Or) -(Gris, Rouge, Gold) -(Gruu, Rot, Guld) -(Grå, Röd, Kulita) -(Harmaa, Punainen, Oro) -(Gris, Rojo, Dourado) -(Cinzeno, Encarnado, Oro) -(Grigio, Rosso, Guld)

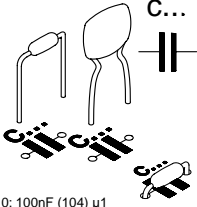
(Brown, Black, Red) -(Bruin, Zwart, Rood) -(Brun, Noir, Rouge) -(Braun, Schwarz, Rot) -(Brun, Svart, Röd) -(Ruskea, Musta, Punainen) -(Marrón, Negro, Rojo) -(Castanho, Preto, Encarnado) -(Marrone, Nero, Rosso)

(Yellow, Purple, Orange) -(Geel, Paars, Oranje) -(Jaune, Violet, Orange) -(Gelb, Violet, Orange) -(Gul, Lila, Orange) -(Keltainen, Purppura, Oranssi) -(Amarillo, Morado, Naranja) -(Amarelo, Violeta, Laranja) -(Giallo, Viola, Aranciato)

(Black) -(zwart) -(noir) -(Schwarz) -(Svart) -(Musta) -(Negro) -(Preto) -(Nero)

**2**

**CAPACITOR**

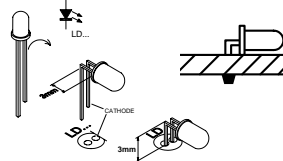


◇ C10: 100nF (104)  $\mu$ F  
◇ C11,C12: 100pF (100, 101)

**3**

**LEDs**

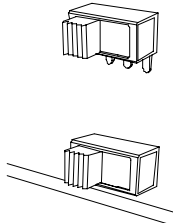
Watch the polarity!  
Attention à la polarité!



◇ LD1: red / rood / rouge / rot / röd / punainen / rojo / encarnado / rosso

**4**

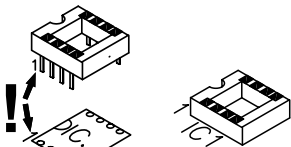
**SWITCH**



◇ SW1

**5**

**IC SOCKET**

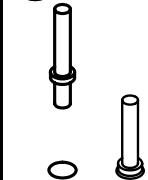


Watch the polarity!  
Attention à la polarité!

◇ IC1 : 8P

**6**

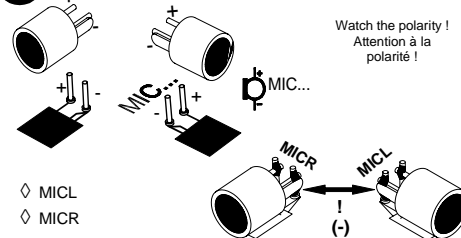
**PCB TABS**



◇ MicL  
◇ MicR

**7**

**MICROPHONES**

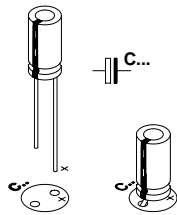


Watch the polarity!  
Attention à la polarité!

◇ MICL  
◇ MICR

**8**

**ELECTROLYTIC CAPACITORS**

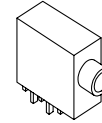


Watch the polarity!  
Attention à la polarité!

◇ C1...C4 : 1 $\mu$ F  
◇ C5...C7 : 470 $\mu$ F  
◇ C8,C9 : 10 $\mu$ F

**9**

**PHONEJACK**



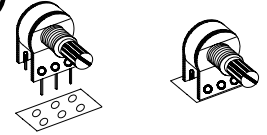
J...

OL  
OR  
OL  
O

◇ SK2

**10**

**POTENTIOMETER**



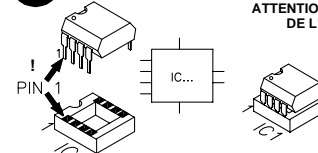
◇ RV1 : 50K

**11**

**IC**

WATCH THE POSITION OF THE NOTCH!

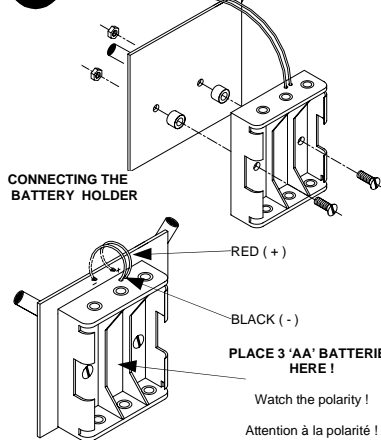
ATTENTION A LA POSITION DE L'ENCOCHE!



◇ IC1 : NE5532 or eq.

**12**

**BATTERY HOLDER & FINAL ASSEMBLY**



CONNECTING THE BATTERY HOLDER

RED (+)

BLACK (-)

PLACE 3 'AA' BATTERIES HERE!

Watch the polarity!  
Attention à la polarité!

