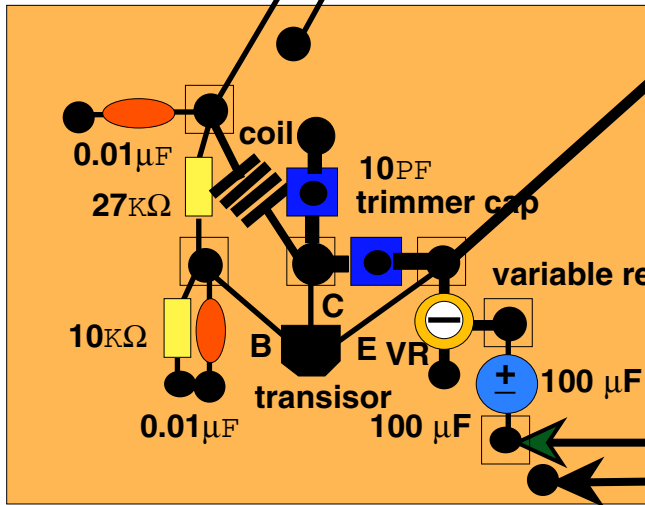


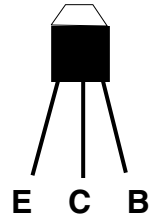
Making the simplest TV Transmitter

DC 9 - 12V
(battery or qualified power supply)

just solder a single core
cable(ca. 10 - 80 cm)



transistor:
2SC2000, 2SD734
and the equivalents



copper coated plate 4 x 4 cm

● coil ○ 5mm diameter 

use 0.8 mm 'magnet wire'.
The turns are depending upon
the frequency you want.

5 - 4 turns: 40 - 90MHz

3 - 2 turns: 100 - 180MHz

● registers

10K Ω (brown-black-orange) 1

27K Ω (red-violet-orange) 1

500Ω variable register 1

● capacitors

10 PF 1

0.01 μF (103) 2

100 μF (electrolytic) 1

● trimmer capacitor 10PF 1

● soldered point:

● : direct to the ground



◻● : insulated from
the ground



● Solder every part
at the shortest distance.