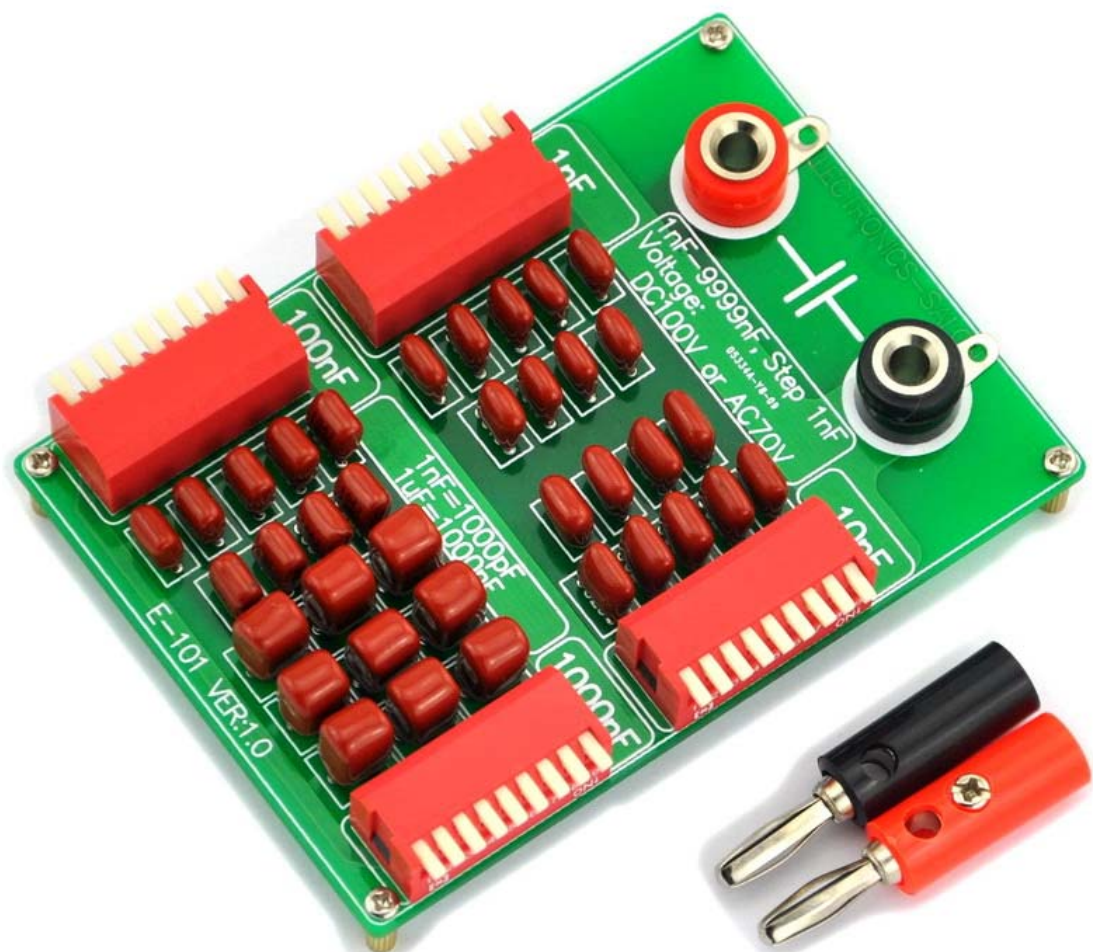


Electronics-Salon

SPECIFICATION

Model: E-101

1nF – 9999nF Four Decade Programmable Capacitor Board



Description:

This is "capacitance substitution box" good low-cost alternative solution, can flexible and quick setting capacitance range from 1nF to 9999nF, step accuracy 1nF. for educational experiments, electronic engineering design or test trimming are excellent applications.

Features

Design based on "capacitor parallel" theorem.

Tolerance +/-5% 100V metal film capacitors.

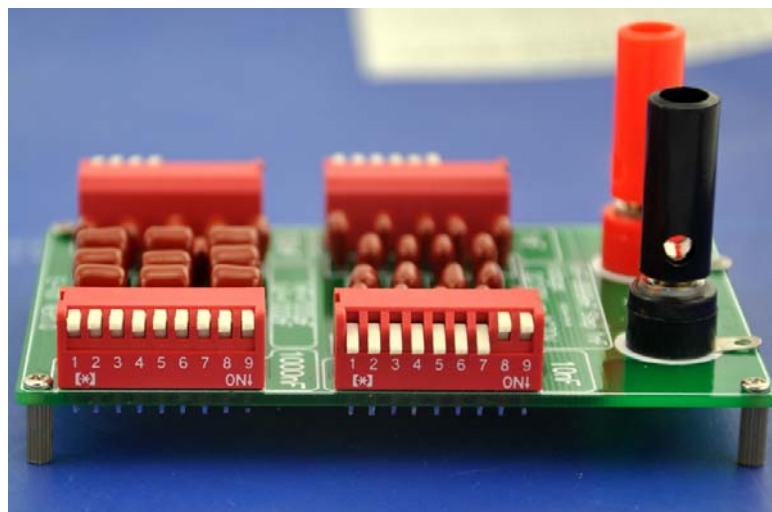
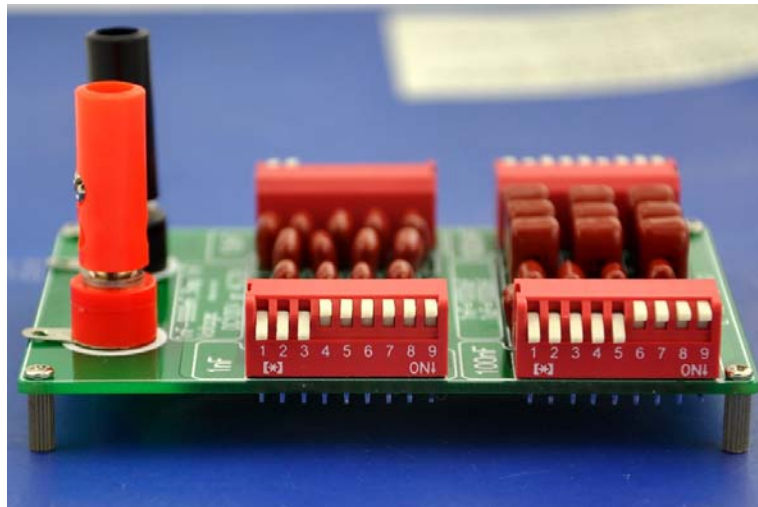
4mm banana sockets with plugs, easy to connect wires.

High quality FR4 glass fiber PCB.

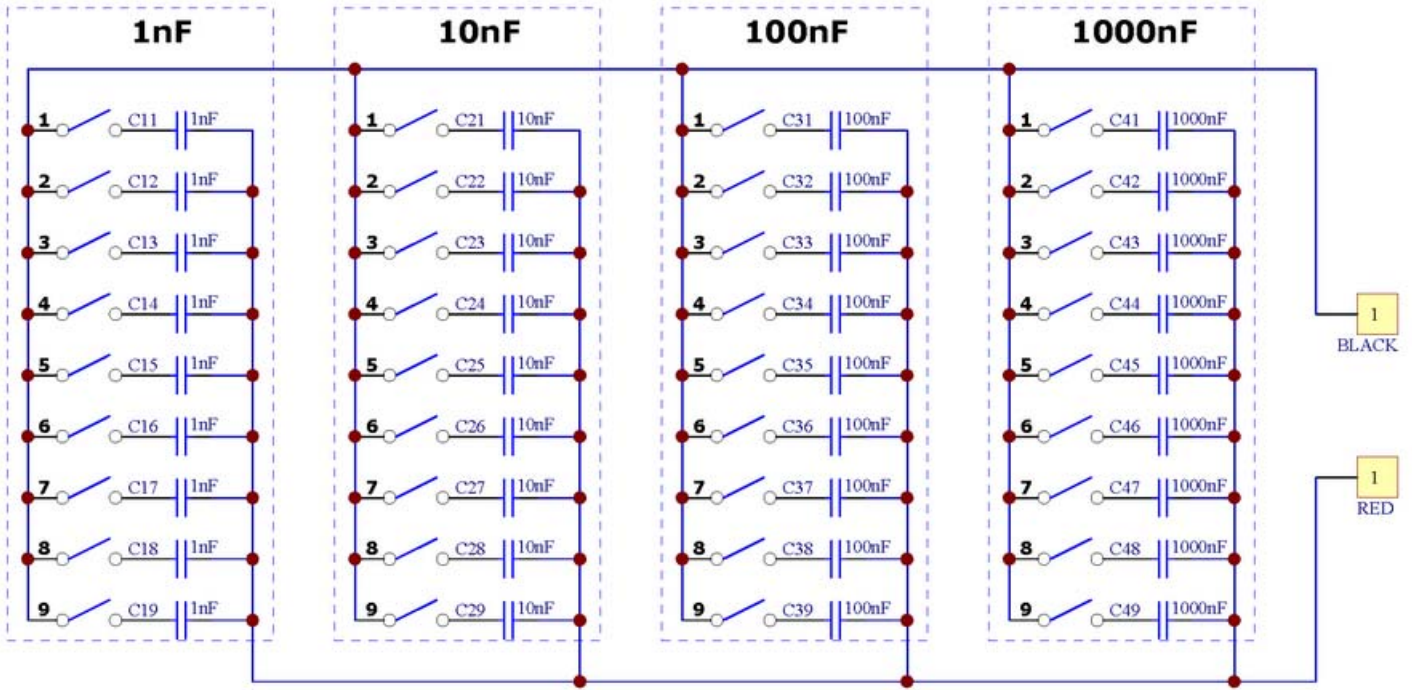
Note:

If you use a multimeter to verify that the circuit board may will inaccurate, the problem comes from the multimeter. you can use a professional LCR instrument test instead of a multimeter.

Example, 573nF switch settings:



Schematic:



PCB Size:

