

Basic Electronics Kit

- a. Min. dimensions: 60 mm width x 80 mm length x 5 mm height
 - b. painted black on conspicuous location on board.
 - c. With external binding post connectors that can accommodate 4 mm banana plugs, color coded encapsulation: black for negative, red for positive, yellow for non-polar terminals
2. The Kit should contain the following:
- a. 5-Resistors: 2-100 Ω , 2 watts; 1-1000 Ω , 2 watts; 1-10 k Ω , 2 watts; 1- 100 k Ω , 2 watts
binding post terminals: All Yellow 2-Rectifier Diodes, IN 4002,
 - b. 1-NPN transistor, 2N3440 or 2N3439 ; binding post: black (-) , Red (+)
 - c. 2-Capacitor 1000 μ F, 25 V ; binding post: black (-) , Red (+)
 - d. 1-Variable Resistor, large, rotary, carbon, 5 k Ω mono ; binding post: Yellow



