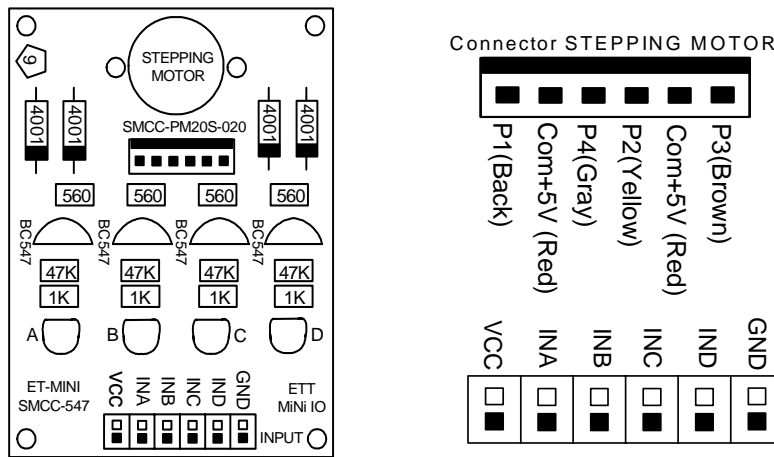
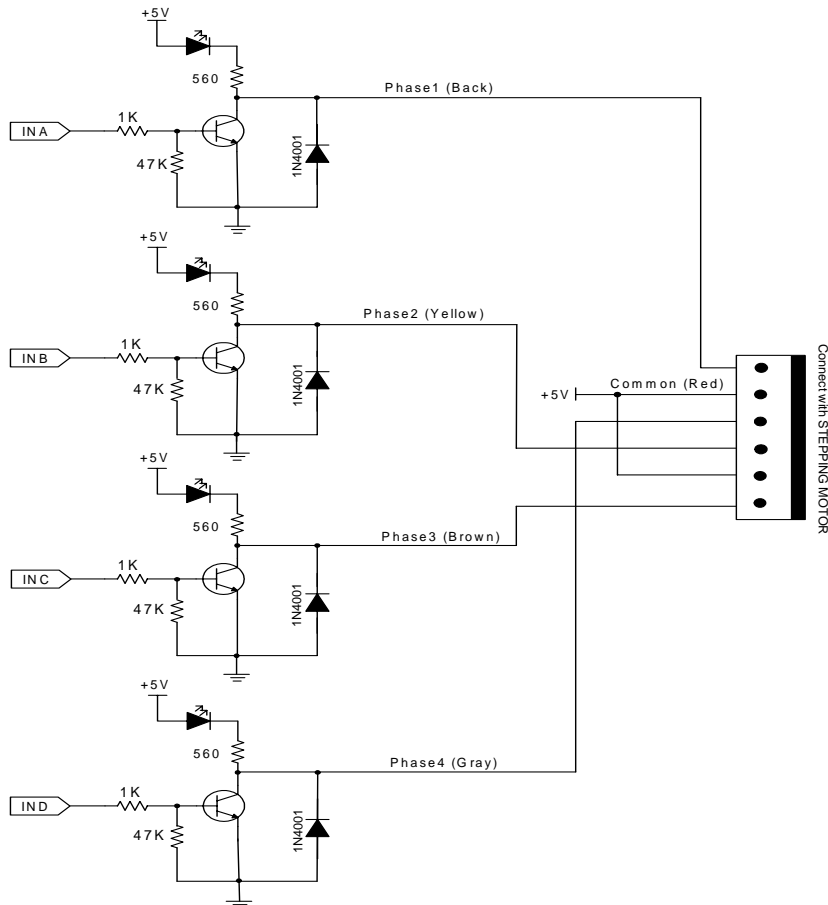


ET-MINI SMCC-547

Module ET-MINI SMCC-547 which is STEPPING MOTOR uses fine STEPPING about 18° per each step. This Module uses Transistor BC547 to be driver and uses LED to display operation of sending Logic “1” when Logic “1” is controlling each phase. LED will be in status ON to display which phase is running. User must continuously send Logic one phase by one phase and can start sending at any phase. There’s Pin INA, INB, INC and IND in this Module for interfacing with I/O Pin of MCU and it makes MCU can send Logic “1” to control Step of phase rotation as one phase by one phase. Its pin position’s arrangement is shown as in the picture below. In the Vcc part, it uses 5V power supply and if using 3.3V MCU, must have OPTO to transform Logic from 3V into 5V.



Picture displays structure of ET-MINI SMCC-547 and Port Pin position.



Picture displays circuit of ET-MINI SMCC-547.