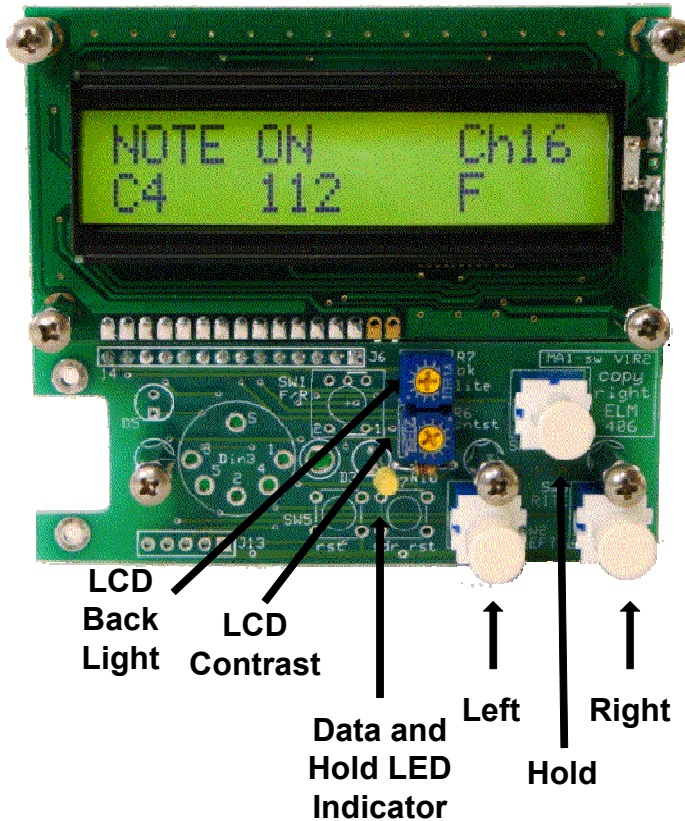


# MA1-PCB Connection Diagram

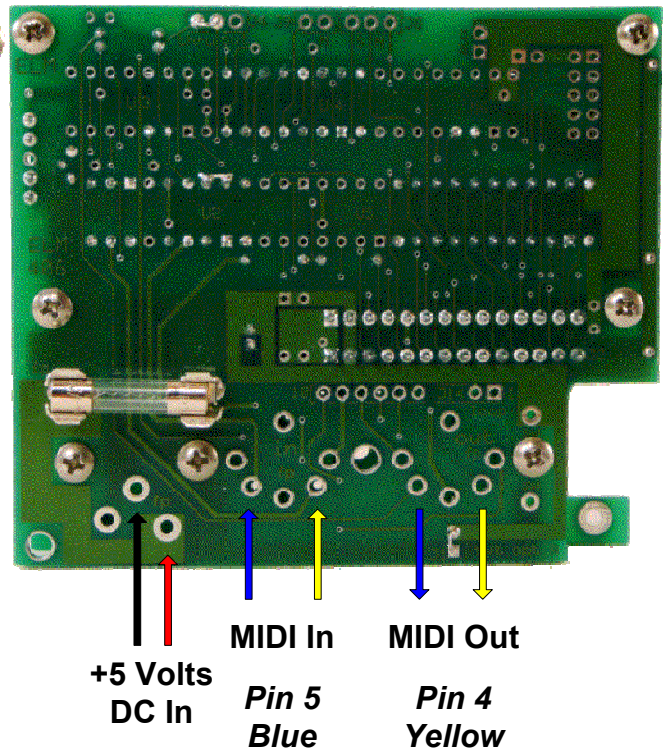


ELM Video  
Technology, Inc.

## Top View



## Back View



Use the “DRILL TEMPLATE & WIRING DIAGRAM “ for wiring and chassis installation

Solder the Midi input, (and Midi output,) and +5VDC input wires to the PCB as shown above. **VERIFY THE +5VDC POWER IS WIRED CORRECTLY AND THAT THE POLARITY IS CORRECT BEFORE APPLYING POWER.** Mount the PCB and 5 pin din connectors) in a predrilled enclosure or panel. Apply power and adjust the LCD contrast and Back Light as needed. Connect the input with a Midi connection and send Midi data to the module. The Midi output connector can be used to send the same Midi data out to another Midi device if needed. The output is driven by a 25mA buffer IC. *Note- the midi output connector is optional.*