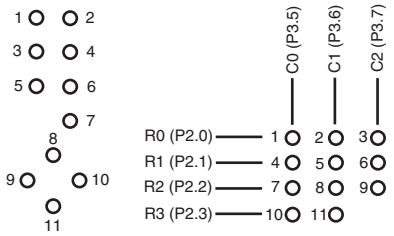
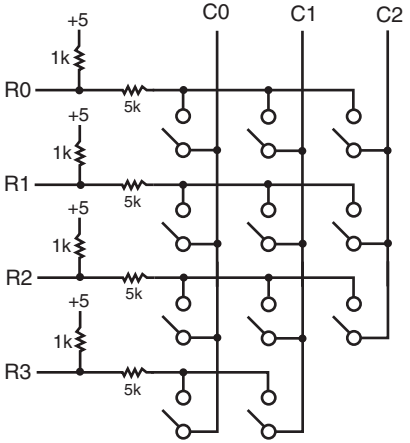
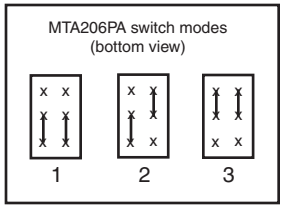
pushbutton arrangement

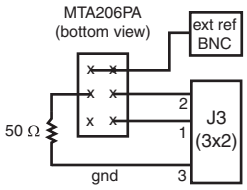


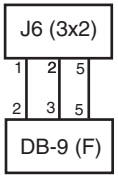
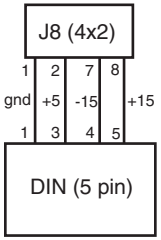
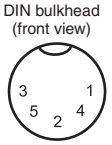
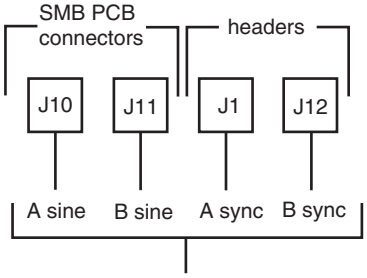
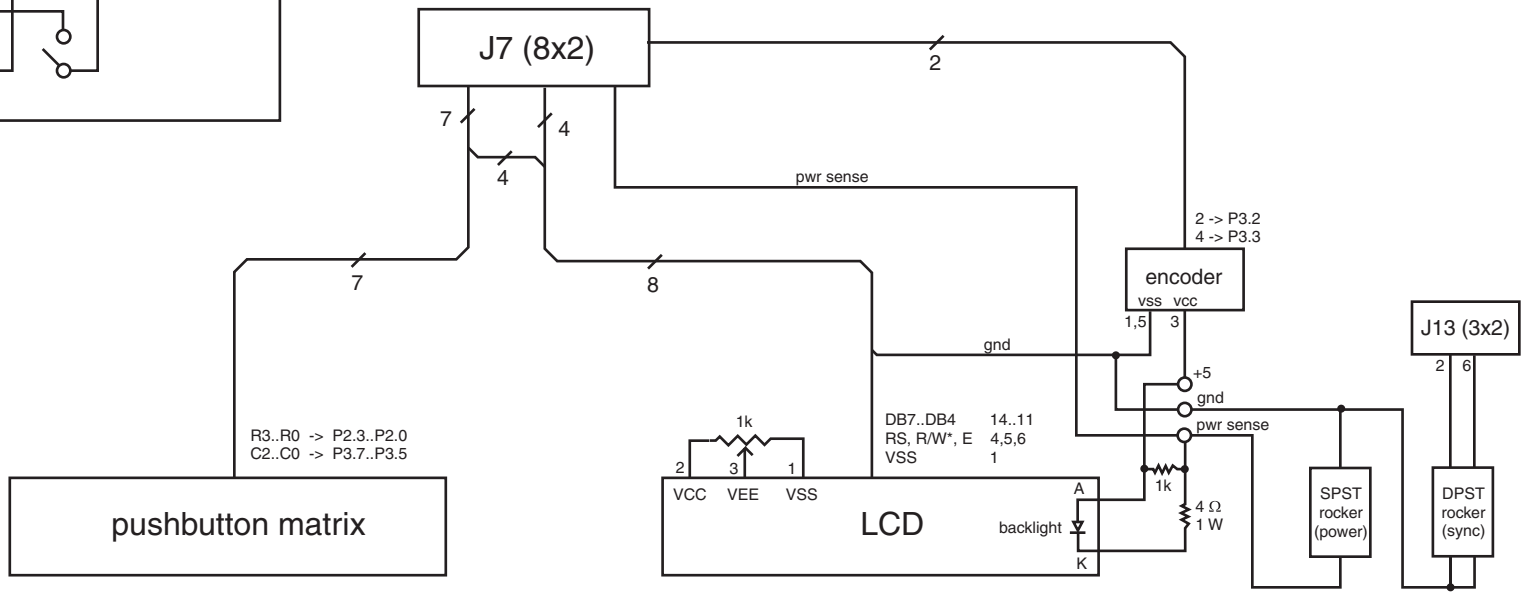
pushbutton circuit





reference select circuit



header keying pins

J3: pin 4
J5: pin 3
J6: pin 3
J7: pin 7
J8: pin 6
J13: pin 4