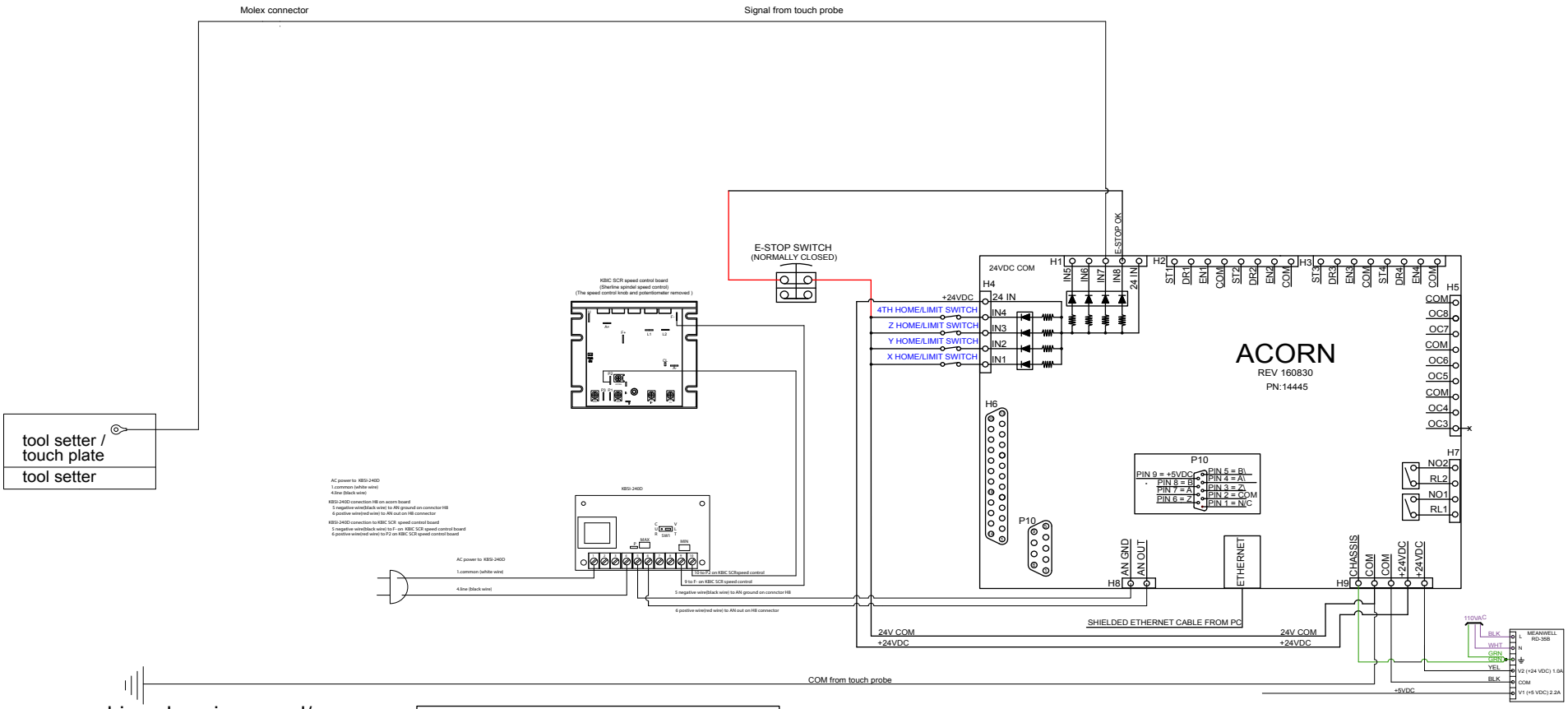
E-STOP CIRCUITS ARE RED
OPTIONAL CONNECTIONS ARE BLUE
GROUNDS ARE GREEN
110VAC IS VIOLET



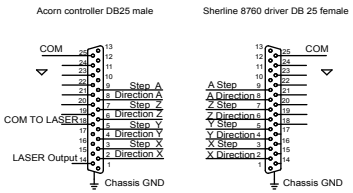

OUTPUT TO SHERLINE MILL

SHERLINE 8760 4-AXIS DRIVER BOX

PLEASE SEE ACORN DB 25 CABLE DIAGRAM

SHERLINE 8760 DRIVE BOX POWER SUPPLY

Note the Acorn DB25 male port can be remaped to macth and DB25 female sherline 8760 driver port




Acorn controller DB25 male TO Sherline 8760 driver DB 25 female

This is for standard Db25 cable(Db25 pins remaped to the DB 25 female connection on 8760)

1. Pins 1,10,11,12,13,15,16,17 are not connected
2. Pin 14 is the laser output from the acorn controller to laser driver
3. Pin 18 is the laser command output from the acorn controller to laser driver
4. Pins 19 thru 25 are not connected between the DB25 male and DB25 female