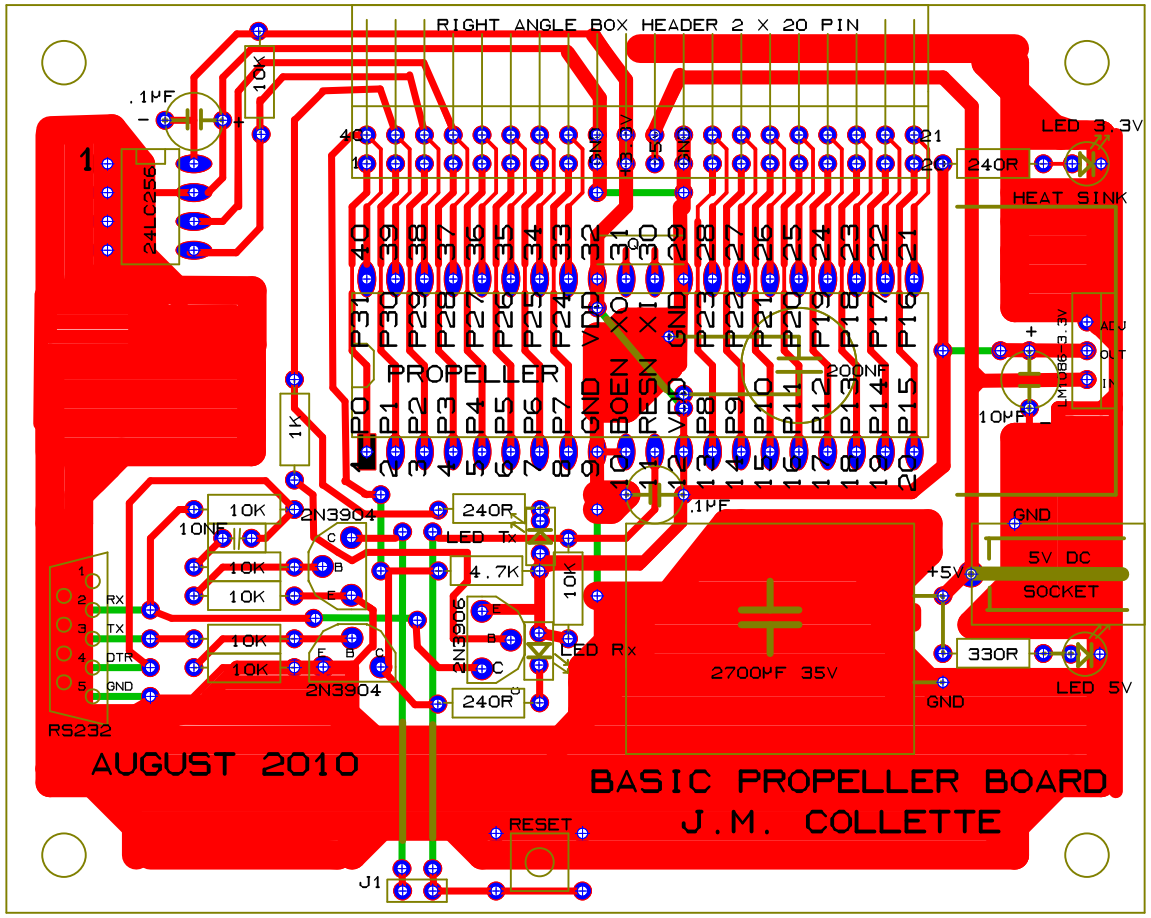
RIGHT ANGLE BOX HEADER 2 X 20 PIN
.1UF
10K
24LC256
LED 3.3V
240R
HEAT SINK
PROPELLER
P0 P1 P2 P3 P4 P5 P6 P7 GND BOEN RESN VDD XO XI GND VDD P8 P9 P10 P11 P12 P13 P14 P15
P31 P30 P29 P28 P27 P26 P25 P24 VDD XO XI GND P23 P22 P21 P20 P19 P18 P17 P16
200NF
1K
10K
2N3904
240R
LED Tx
4.7K
10K
2N3906
LED Rx
.1UF
2700UF 35V
+5V
GND
5V DC
SOCKET
330R
LED 5V
LM1086-3.3V
ADJ
OUT
IN
10UF
RS232
RX
TX
DTR
GND
AUGUST 2010
BASIC PROPELLER BOARD
J.M. COLLETTE
RESET
J1