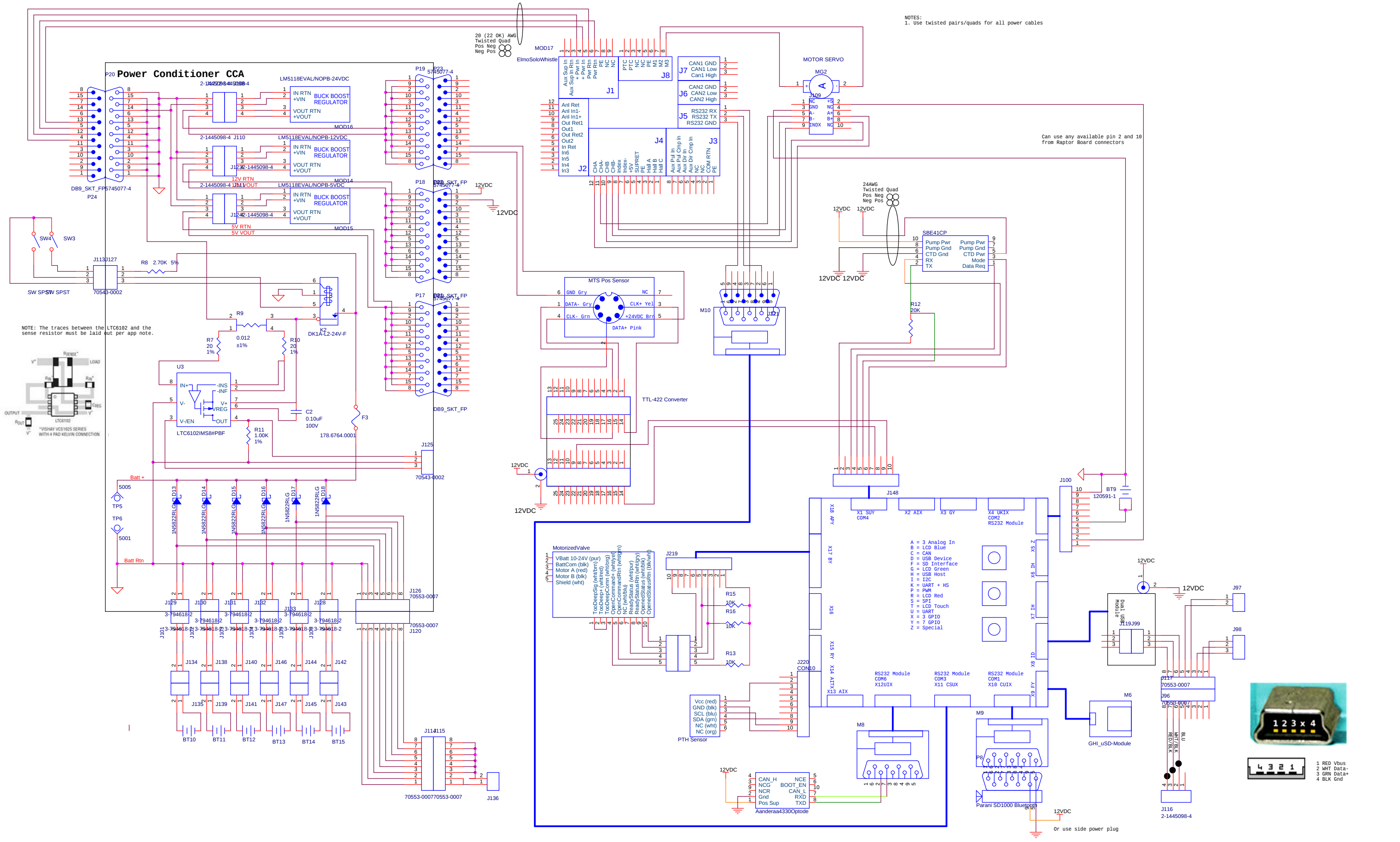
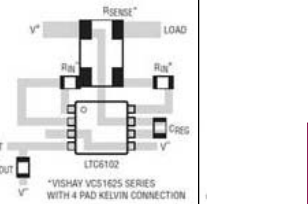




NOTES:
1. Use twisted pairs/quads for all power cables

Can use any available pin 2 and 10 from Raptor Board connectors

NOTE: The traces between the LTC6102 and the sense resistor must be laid out per app note.



A = 3 Analog In
B = LCD Blue
C = CAN
D = USB Device
E = SD Interface
F = LCD Green
G = USB Host
H = I2C
I = UART + HS
J = PWM
K = LCD Red
L = SPI
M = LCD Touch
N = UART
O = 3 GPIO
P = 7 GPIO
Q = Special

1 RED Vbus
2 WHT Data-
3 GRN Data+
4 BLK Gnd