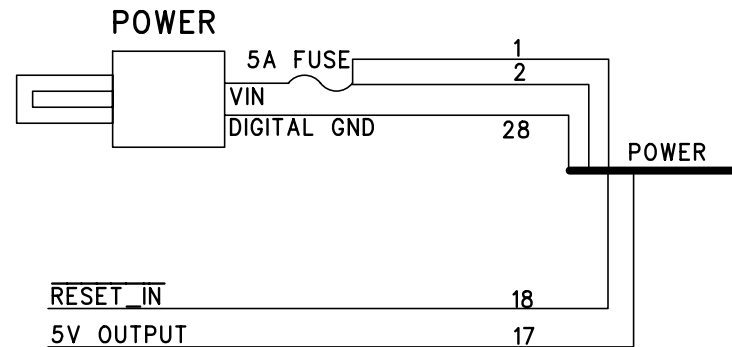
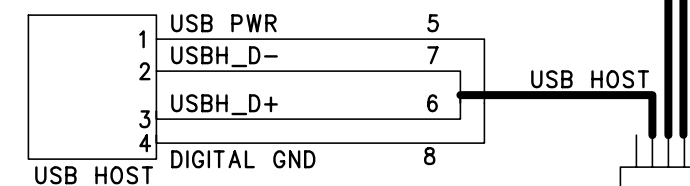
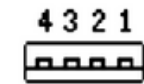
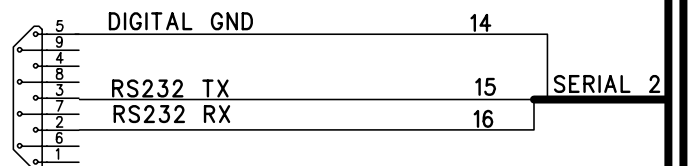
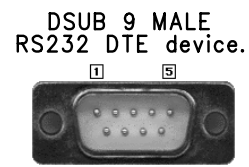
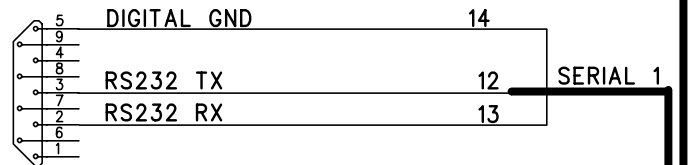
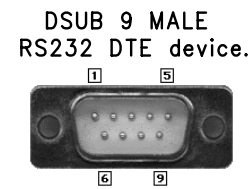
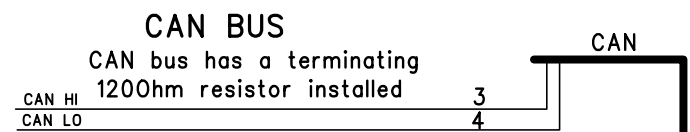


MICRO POD LITE WIRING HARNESS FOR EMBEDDED SYSTEMS

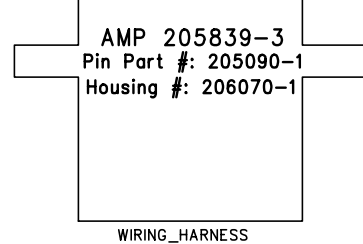
POWER PLUG
2.5mmX5.5mm Barrel
CASE = GND, INNER = VIN
VIN = 7-18VDC



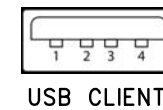
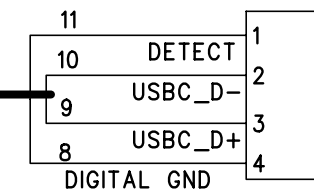
5V output has 1.5A
electronic current protection



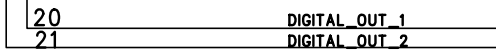
FEMALE TYPE 'A' SOCKET - Panelmount
Attach to Mouse, Keyboard, etc.



WIRING_HARNESS



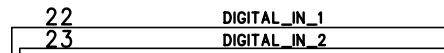
DIGITAL OUTPUTS



DIGITAL OUPUTS

Digital outputs are open collector, 30V tolerant, 40mA current sink

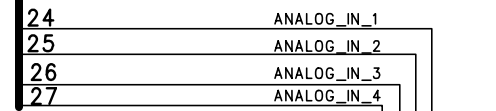
DIGITAL INPUTS



DIGITAL INPUTS

Digital Inputs all have internal 10K pullups & are 50V tolerant

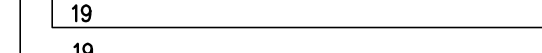
ANALOG INPUTS



ANALOG INPUTS

ALL channels are single ended 10-bit (0-7.5V)

DIGITAL GND



DIGITAL GROUNDS