

HOST SERIAL (Default 19200 N 8 1)

MM RX
SIG GND
MM TX

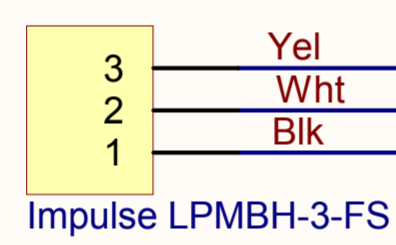
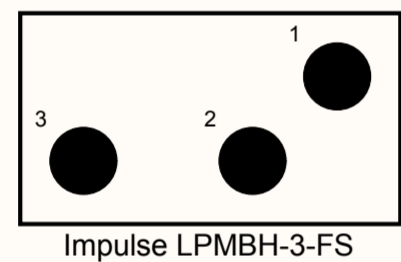
PPS or SYNC (Optional)

SIG GND
PPS

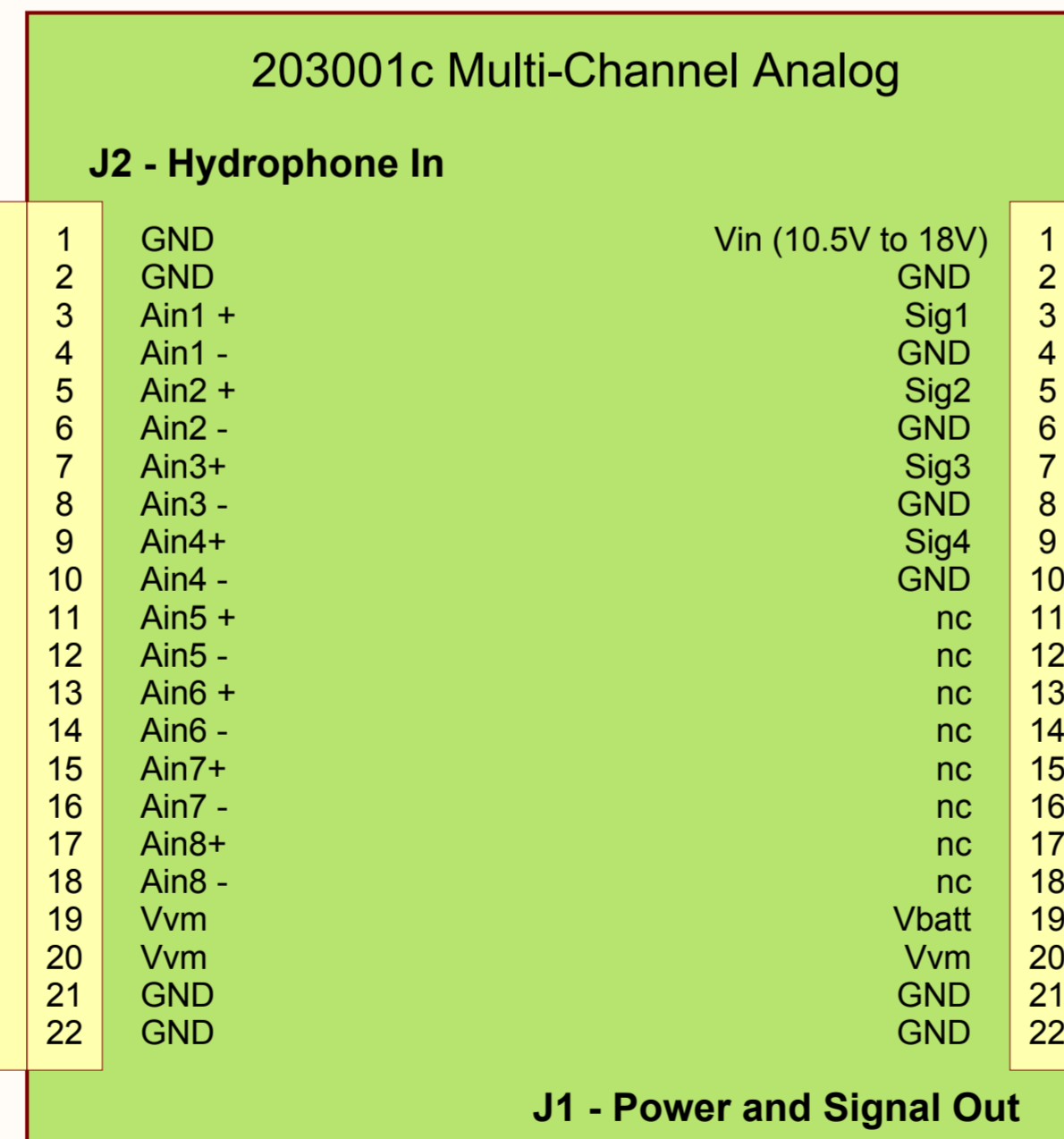
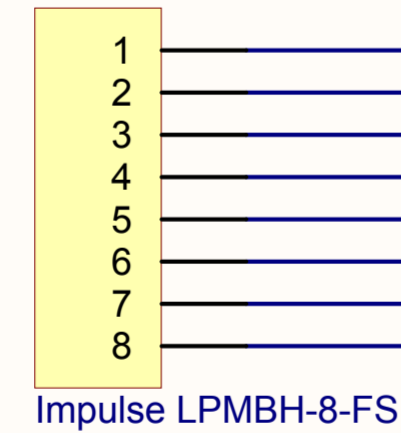
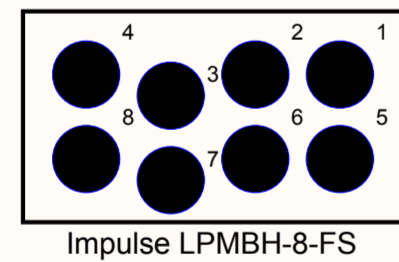
Modems are typically configured for 12V, 24V, or 36V (+/- 2V) operation.

Modems can operate at lower supply voltage than designed (i.e. a 36V system can operate at 12V). However, the acoustic source level will be lower than designed. Modems are configured for maximum source level at the specified supply voltage.

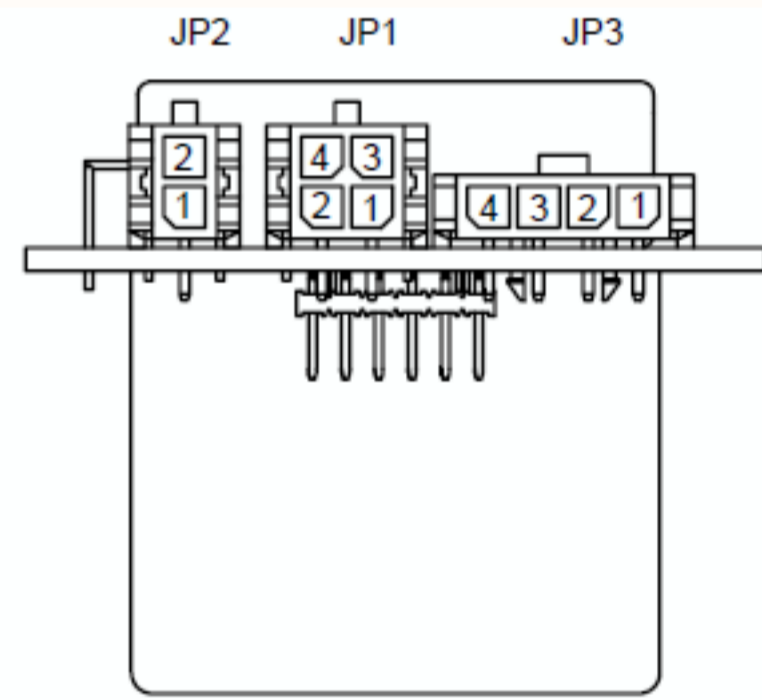
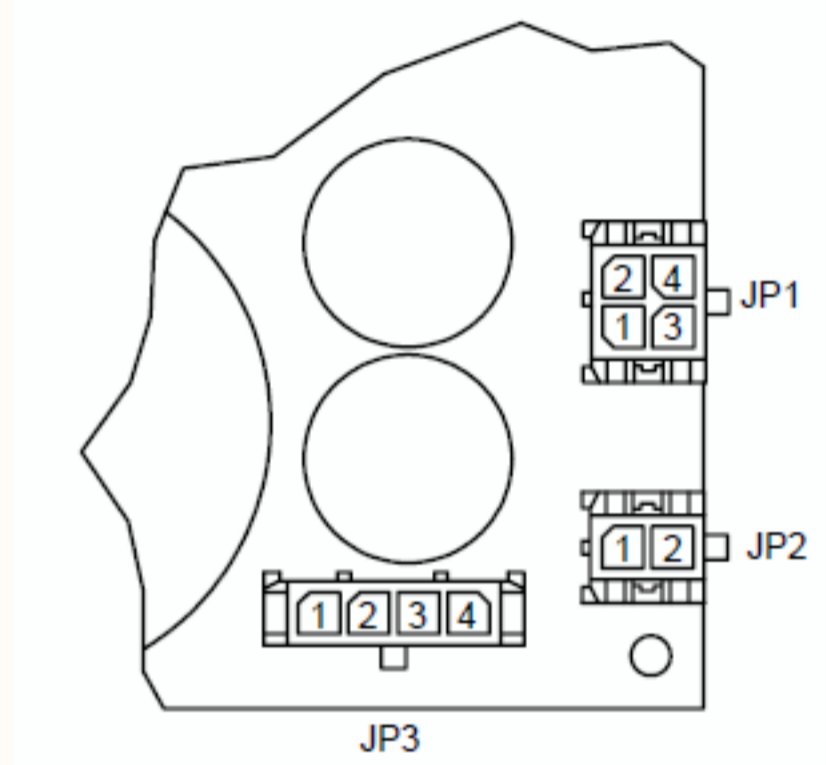
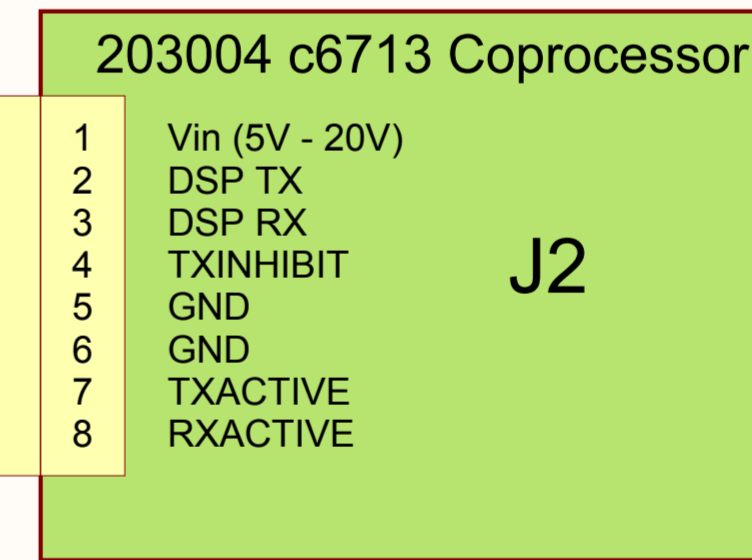
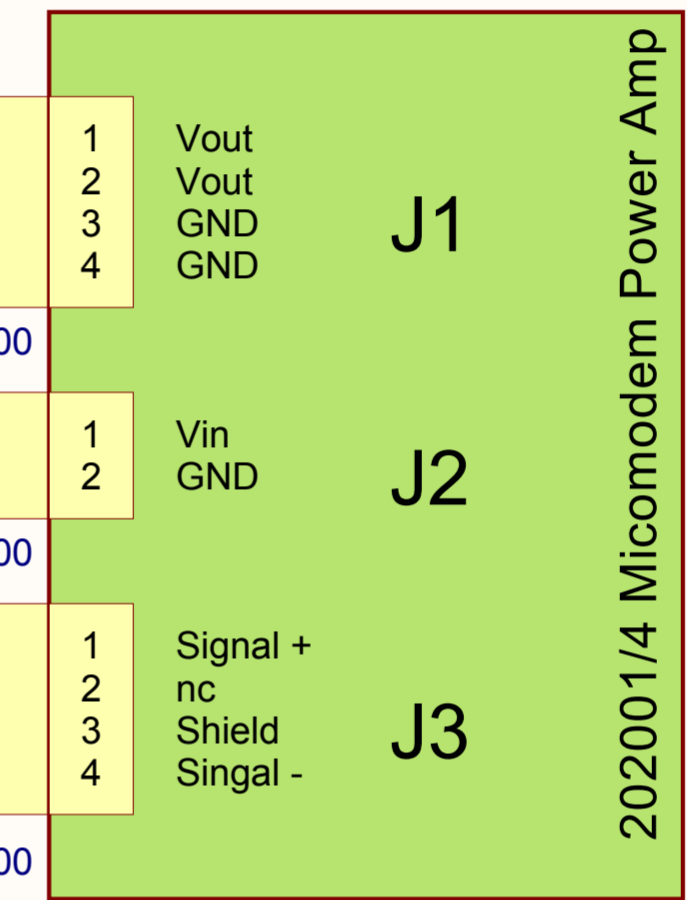
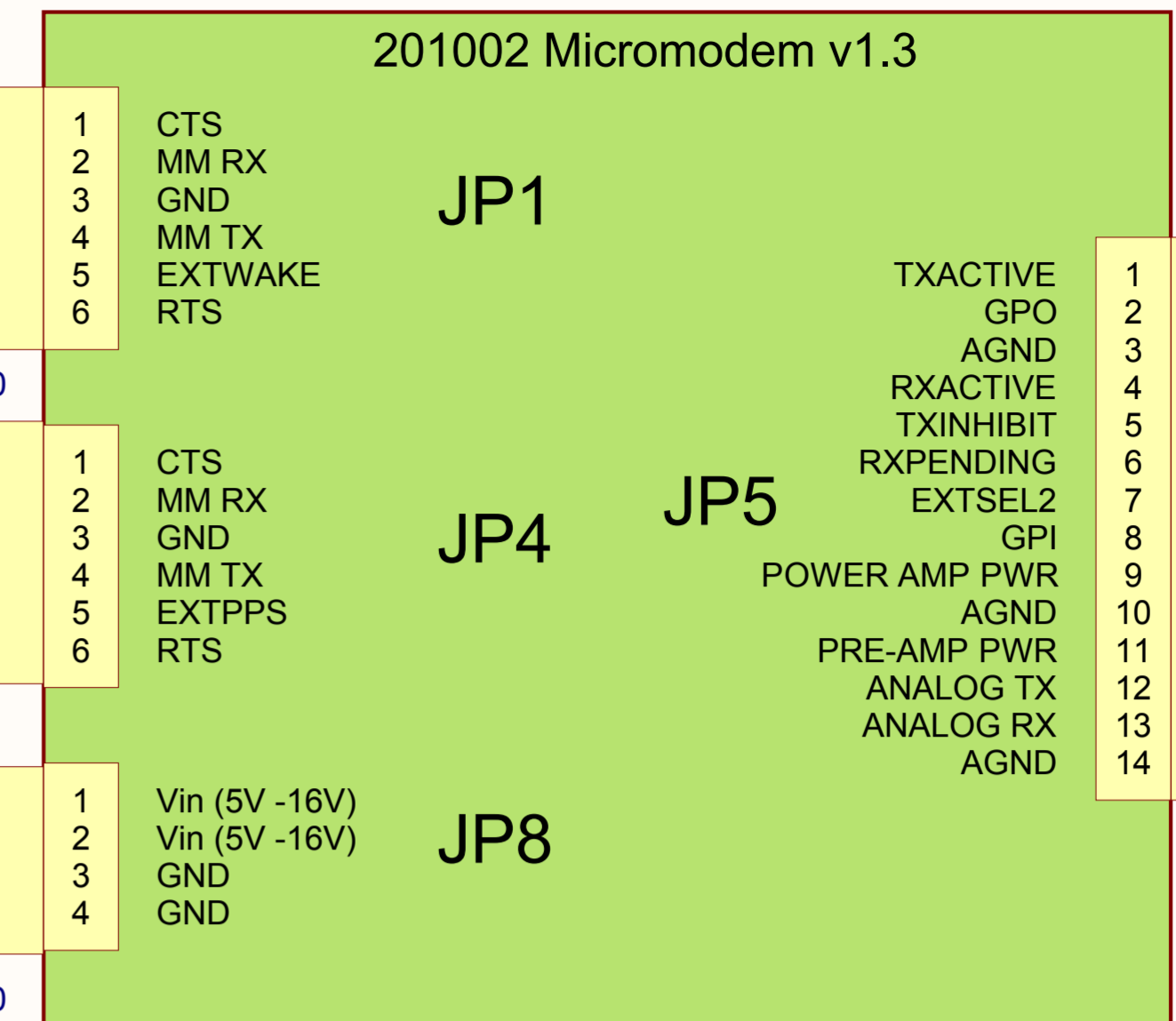
TRANSDUCER



ARRAY



J1 - Power and Signal Out



Notes:

1. All wires to be 24 AWG Teflon Insulate unless otherwise specified.
2. Wiring to be neatly routed inside of housing.
3. Group and twist wires as indicated.
4. Install crimped terminals in unused Milligrd Receptacles

	Woods Hole Oceanographic Institution 86 Water Street Dept 4 MS 18 Woods Hole, MA 02543	
	Title: Typical Micromodem Integration	
	Wiring Schematic	
	Cage Code: 88846	Drawing Number: 250004-SCH
Drawn By: Keenan Ball	Date Drawn: 5/14/2009	
Sheet 1 of 1		