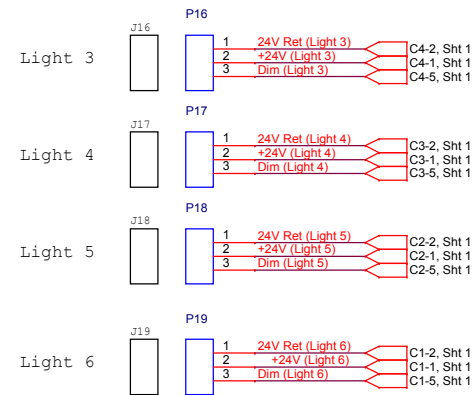
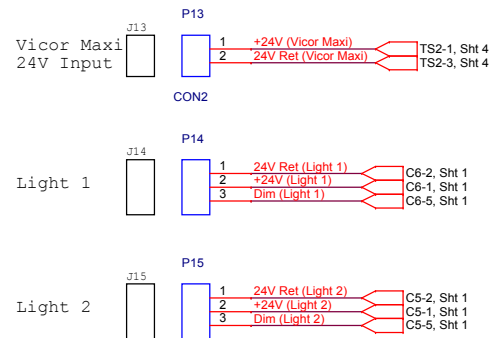
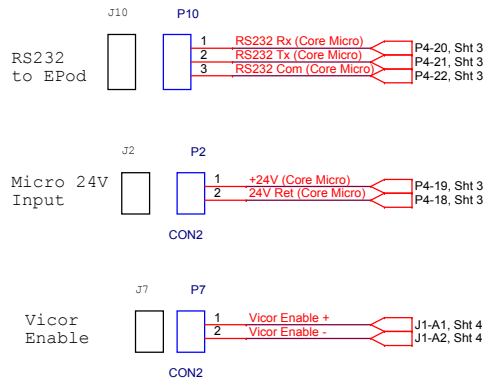
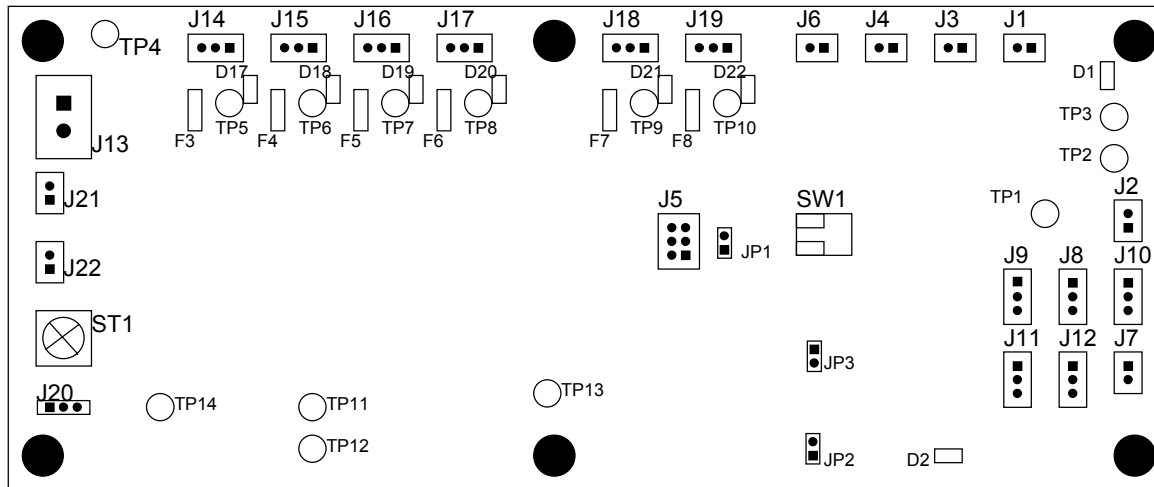




Micro Board Connector Placement



- J1: Ext Aux #1 Input Voltage
- J2: Vehcile 24Vdc Input
- J3: Aux Power #1
- J4: Ext Aux #2 Input Voltage
- J5: PIC Programming Input
- J6: Aux Power #2
- J7: Vicor Power Control
- J8: Aux RS-232 #1
- J9: Aux RS-232 #2
- J10: Vehcile RS-232
- J11: Vehcile RS-485 #1
- J12: Vehcile RS-485 #2
- J13: 24Vdc Vicor Input
- J14: Light #1 Output
- J15: Light #2 Output
- J16: Light #3 Output
- J17: Light #4 Output
- J18: Light #5 Output
- J19: Light #6 Output
- J20: Jumper for GF Calibration
- J21: Water Sensor #1
- J22: Water Sensor #2
- ST1: Seawater Refere

		Monterey Bay Aquarium Research Institute 7700 Sandhold Road, Moss Landing, CA 95039	
		Title 2. Core JBox: Micro Board	Project <Project>
Engineer <Engineer>	Size B	Document Number <Doc>	Part Number <Part Number>
Designer <Designer>	Date Tuesday, March 15, 2016	Project File <Project File>	Rev <Rev>
		Sheet 1	of 1