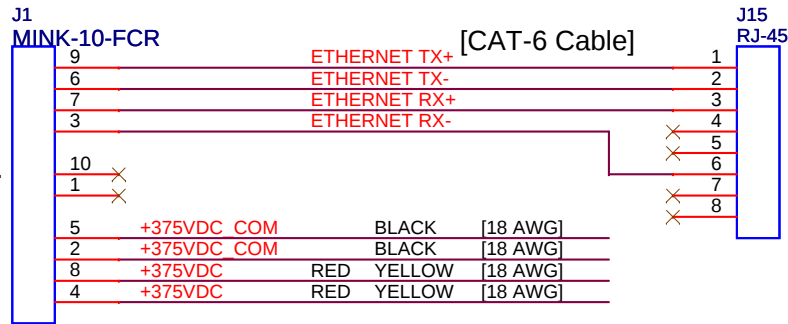
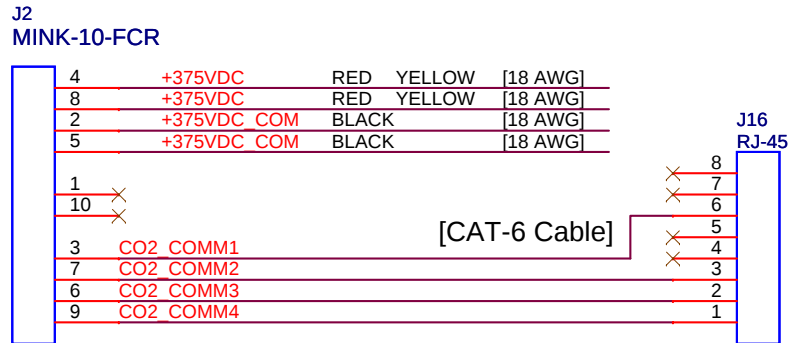


MARS
Connector

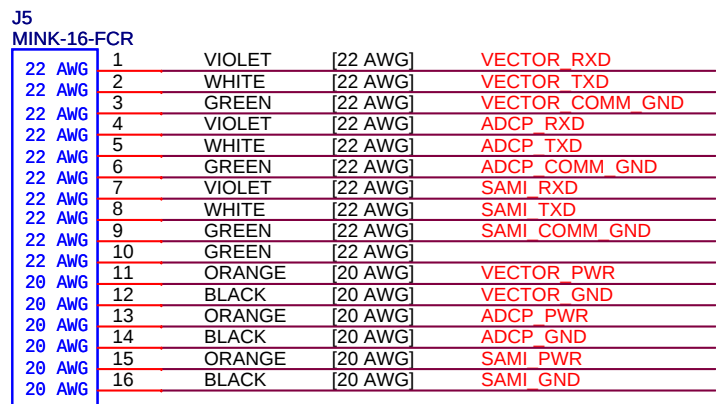
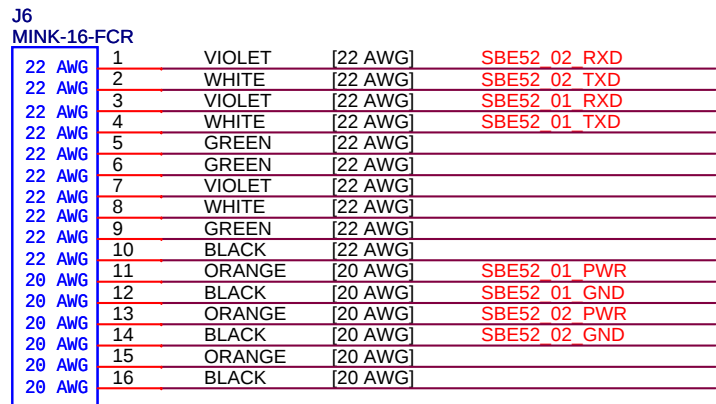
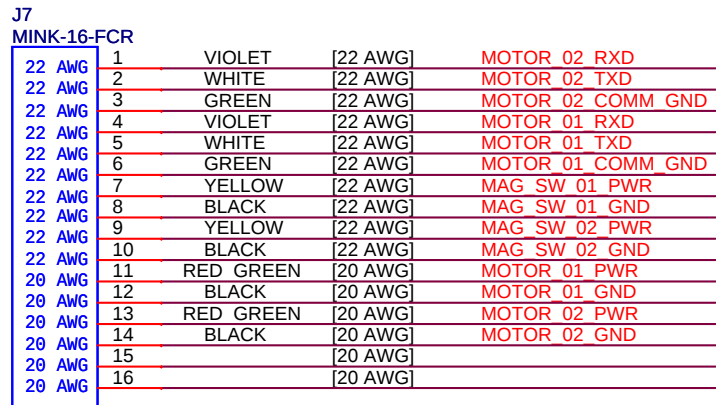


To
J-Box B
J4

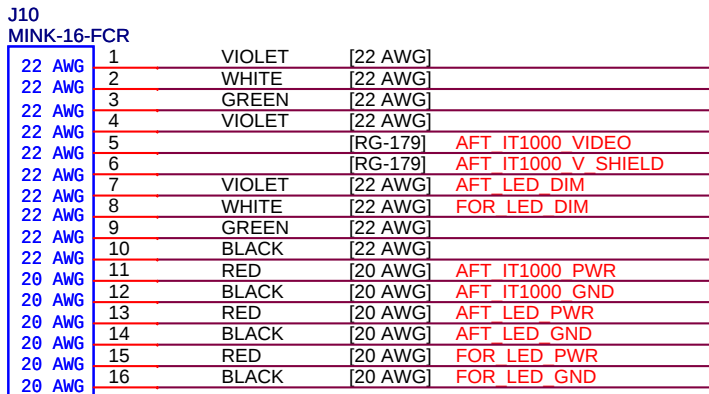
CO2
Tether



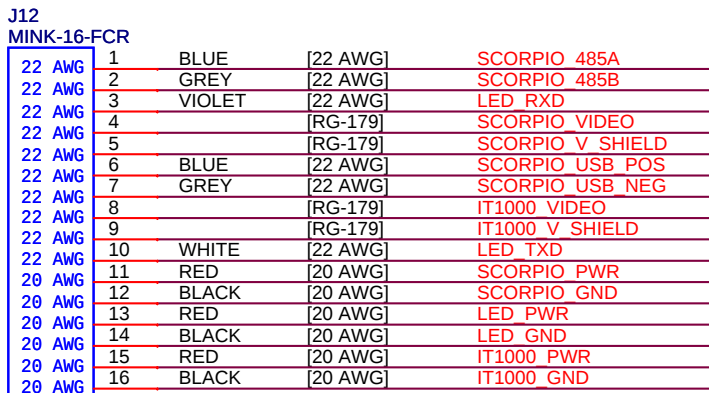
To
J-Box B
J2



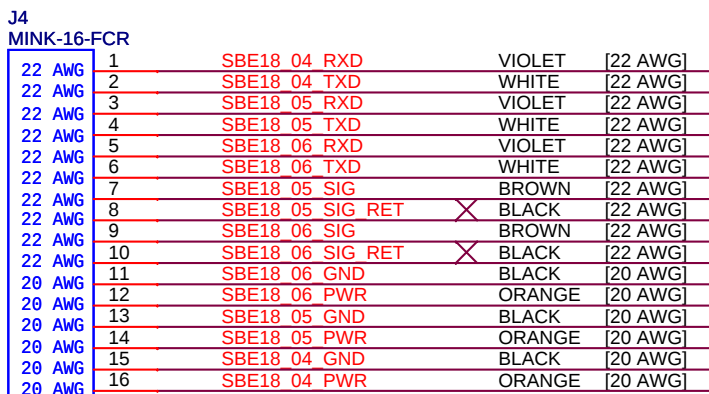
To
J-Box A
J3



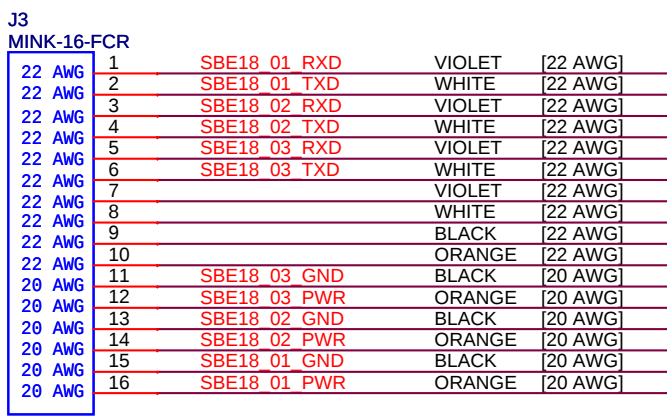
To
J-Box B
J3



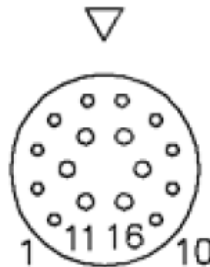
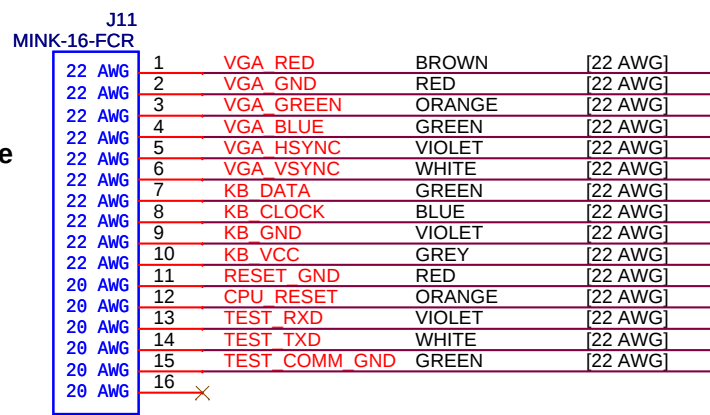
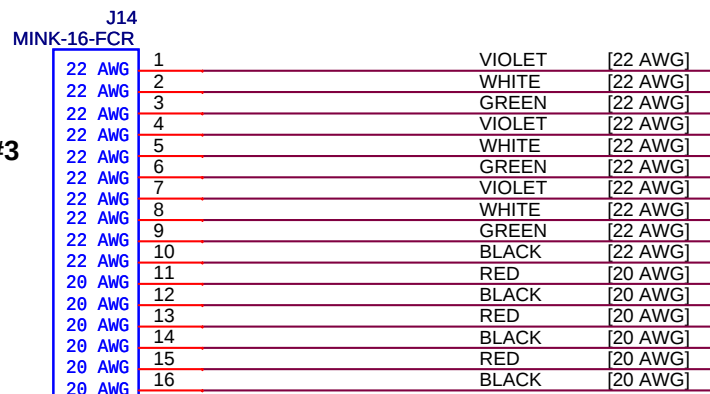
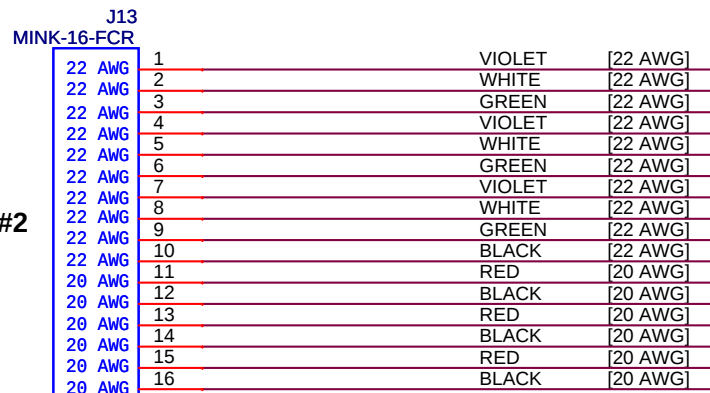
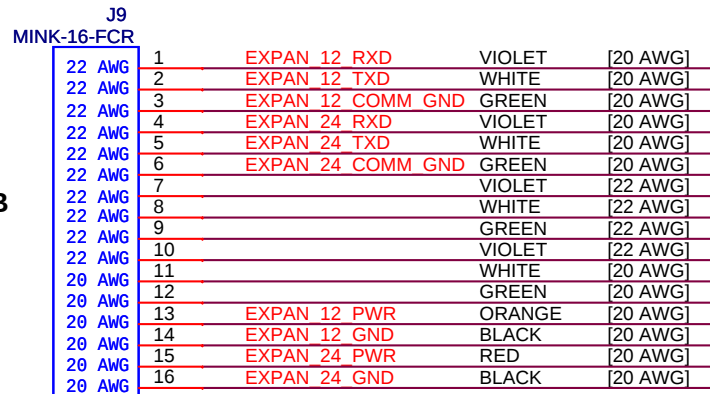
Spare #2



Spare #3



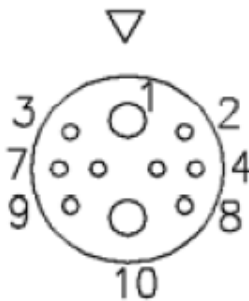
Console
Port



FACE VIEW

6#20/10#22

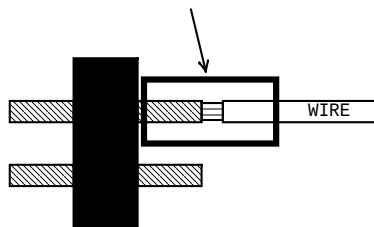
(16)



2#14/8#20

(10 LONG)

SHRINK TUBING USED TO COVER SOLDER CUP AND WIRE JOINT. LENGHT: 0.625"
USE THIN WALL POLYOLEFIN SHRINK TUBING



*FABRICATION NOTES: (UNLESS OTHERWISE SPECIFIED)
-WIRE TYPE: MIL-TYPE-E (M16878/4) 600V PTFE INSULATION
-TWIST RATE FOR TWISTED PAIRS SHALL NOT EXCEED 2 TWISTS PER INCH.
-ALL WIRES SHALL BE 7 FEET IN LENGTH FROM FACE OF CONNECTOR.
-ALL ASSEMBLIES SHALL MEET IPC-JSTD-001D CLASS 3 SOLDERING STANDARDS.



Monterey Bay Aquarium Research Institute
7700 Sandhold Road, Moss Landing, CA 95039

Title
FOCE Electronics Housing V4 MINK Whips

Engineer Chad Kacey	Size B	Document Number <Doc>	Layout File N/A	Rev <Rev>
N/A	Date:	Thursday, February 11, 2010	Sheet 1 of 1	