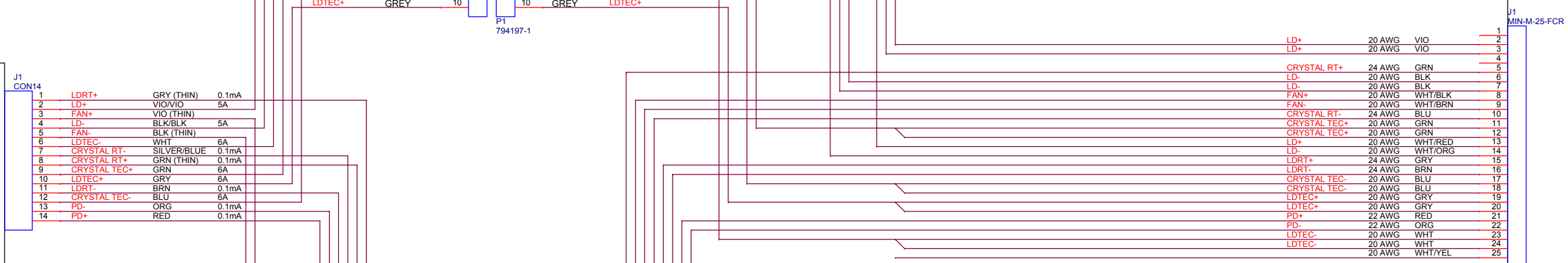


Laserglow
Controller
LRS-0671-P10-01000-05
S.N. 14070574
12 VDC O.E.M.

J1	CON14
1	LDRT+
2	LD+
3	FAN+
4	LD-
5	FAN-
6	LDTEC-
7	CRYSTAL RT-
8	CRYSTAL RT+
9	LDTEC+
10	LDRT-
11	LDRT+
12	CRYSTAL TEC-
13	PD-
14	PD+

J2	Term Strip
1	GND
2	LEVEL (0-5V)
3	GND
4	GND
5	+12VDC
6	+12VDC

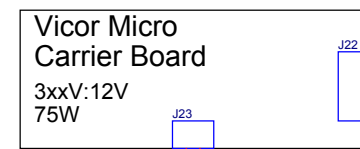


S2	70107-0007
1	CRYSTAL RT+
2	FAN+
3	FAN-
4	CRYSTAL RT-
5	LDRT+
6	LDRT-
7	PD+
8	PD-

P2	50-57-9408
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TS4	CBB304
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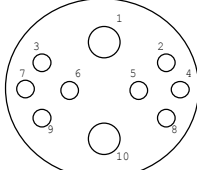
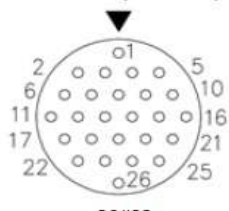
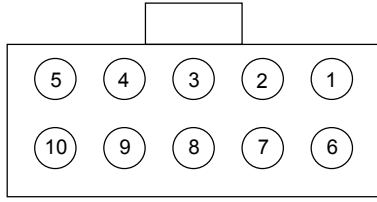
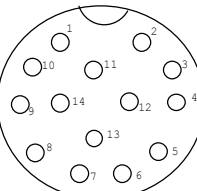
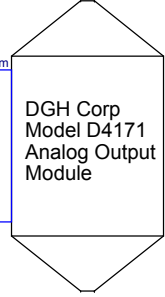
TS5	CBB304
S1	Shunt
S2	Shunt
S3	Shunt
S4	Shunt
S5	Shunt
S6	Shunt



J22	1	+IN
	2	+OUT
	3	-OUT
	4	-IN

-IN	20 AWG	1
		2
		3
		4
		5
		6
		7
		8
		9
		10

J25	Screw Term
1	+VOUT
2	-VOUT
3	D12
4	D11/UP
5	D10/DOWN
6	DEFAULT
7	TXD (From DGH)
8	RXD (To DGH)
9	V+
10	GND



Wiring Notes

Use MBARI color codes for wires



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Engineer <Engineer>	Size C	Document Number <Doc>	Title Controller Housing	Project <Project>
Designer <Designer>			Part Number <Part Number>	Rev <Rev>
Designer <Designer>	Date: Wednesday, March 04, 2015		Project File <Project File>	Rev <Rev>