



Run #	From Location (Conn - Pin)	Signal Desc	Wire AWG	Wire Color	T/P #	To Location (Conn - Pin)
1	P1 - 1	RXD1+	30 T/P	BLU	1	J1 - 64
2	P1 - 2	RXD1-		BLU/BLK		J1 - 66
3	P1 - 3	CTS1+	30 T/P	BRN	2	J1 - 68
4	P1 - 4	CTS1-		BRN/WHT		J1 - 63
5	P1 - 5	RTS1+	30 T/P	RED OR PNK	3	J1 - 65
6	P1 - 6	RTS1-		RED/BLK		J1 - 62
7	P1 - 7	TXD1+	30 T/P	YEL	4	J1 - 61
8	P1 - 8	TXD1-		YEL/BLK		J1 - 67
9	P1 - 9	GND1	30	BLU/GRN	-	J1 - 60
10	P1 - 10	RXD2+	30 T/P	BLU	5	J1 - 55
11	P1 - 11	RXD2-		BLU/BLK		J1 - 57
12	P1 - 12	CTS2+	30 T/P	BRN	6	J1 - 59
13	P1 - 13	CTS2-		BRN/WHT		J1 - 54
14	P1 - 14	RTS2+	30 T/P	RED OR PNK	7	J1 - 56
15	P1 - 15	RTS2-		RED/BLK		J1 - 53
16	P1 - 16	TXD2+	30 T/P	YEL	8	J1 - 52
17	P1 - 17	TXD2-		YEL/BLK		J1 - 58
18	P1 - 18	GND2	30	BLU/GRN	-	J1 - 60
19	P1 - 19	RXD3+	30 T/P	BLU	9	J1 - 47
20	P1 - 20	RXD3-		BLU/BLK		J1 - 49
21	P1 - 21	CTS3+	30 T/P	BRN	10	J1 - 51
22	P1 - 22	CTS3-		BRN/WHT		J1 - 46
23	P1 - 23	RTS3+	30 T/P	RED OR PNK	11	J1 - 48
24	P1 - 24	RTS3-		RED/BLK		J1 - 45
25	P1 - 25	TXD3+	30 T/P	YEL	12	J1 - 44
26	P1 - 26	TXD3-		YEL/BLK		J1 - 50
27	P1 - 27	GND3	30	BLU/GRN	-	J1 - 43
28	P1 - 28	RXD4+	30 T/P	BLU	13	J1 - 38
29	P1 - 29	RXD4-		BLU/BLK		J1 - 40
30	P1 - 30	CTS4+	30 T/P	BRN	14	J1 - 42
31	P1 - 31	CTS4-		BRN/WHT		J1 - 37
32	P1 - 32	RTS4+	30 T/P	RED OR PNK	15	J1 - 39
33	P1 - 33	RTS4-		RED/BLK		J1 - 36
34	P1 - 34	TXD4+	30 T/P	YEL	16	J1 - 35
35	P1 - 35	TXD4-		YEL/BLK		J1 - 41
36	P1 - 36	GND4	30	BLU/GRN	-	J1 - 43
37	P1 - 37	RXD5+	30 T/P	BLU	17	J1 - 30
38	P1 - 38	RXD5-		BLU/BLK		J1 - 32
39	P1 - 39	CTS5+	30 T/P	BRN	18	J1 - 34
40	P1 - 40	CTS5-		BRN/WHT		J1 - 29
41	P1 - 41	RTS5+	30 T/P	RED OR PNK	19	J1 - 31
42	P1 - 42	RTS5-		RED/BLK		J1 - 28
43	P1 - 43	TXD5+	30 T/P	YEL	20	J1 - 27
44	P1 - 44	TXD5-		YEL/BLK		J1 - 33
45	P1 - 45	GND5	30	BLU/GRN	-	J1 - 26

Run #	From Location (Conn - Pin)	Signal Desc	Wire AWG	Wire Color	T/P #	To Location (Conn - Pin)
46	P1 - 46	RXD6+	30 T/P	BLU	21	J1 - 21
47	P1 - 47	RXD6-		BLU/BLK		J1 - 23
48	P1 - 48	CTS6+	30 T/P	BRN	22	J1 - 25
49	P1 - 49	CTS6-		BRN/WHT		J1 - 20
50	P1 - 50	RTS6+	30 T/P	RED OR PNK	23	J1 - 22
51	P1 - 51	RTS6-		RED/BLK		J1 - 19
52	P1 - 52	TXD6+	30 T/P	YEL	24	J1 - 18
53	P1 - 53	TXD6-		YEL/BLK		J1 - 24
54	P1 - 54	GND6	30	BLU/GRN	-	J1 - 26
55	P1 - 55	RXD7+	30 T/P	BLU	25	J1 - 13
56	P1 - 56	RXD7-		BLU/BLK		J1 - 15
57	P1 - 57	CTS7+	30 T/P	BRN	26	J1 - 17
58	P1 - 58	CTS7-		BRN/WHT		J1 - 12
59	P1 - 59	RTS7+	30 T/P	RED OR PNK	27	J1 - 14
60	P1 - 60	RTS7-		RED/BLK		J1 - 11
61	P1 - 61	TXD7+	30 T/P	YEL	28	J1 - 10
62	P1 - 62	TXD7-		YEL/BLK		J1 - 16
63	P1 - 63	GND7	30	BLU/GRN	-	J1 - 9
64	P1 - 64	RXD8+	30 T/P	BLU	29	J1 - 4
65	P1 - 65	RXD8-		BLU/BLK		J1 - 6
66	P1 - 66	CTS8+	30 T/P	BRN	30	J1 - 8
67	P1 - 67	CTS8-		BRN/WHT		J1 - 3
68	P1 - 68	RTS8+	30 T/P	RED OR PNK	31	J1 - 5
69	P1 - 69	RTS8-		RED/BLK		J1 - 2
70	P1 - 70	TXD8+	30 T/P	YEL	32	J1 - 1
71	P1 - 71	TXD8-		YEL/BLK		J1 - 7
72	P1 - 72	GND8	30	BLU/GRN	-	J1 - 9

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DWG.NO.			REV
540340010X03			C
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	2 OF 2