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REVISIONS			
REV	DESCRIPTION	DATE	ENGR
A	DRAWING ORIENTATION - ECN #3128	1/25/11	E HUSTED

D

D

C

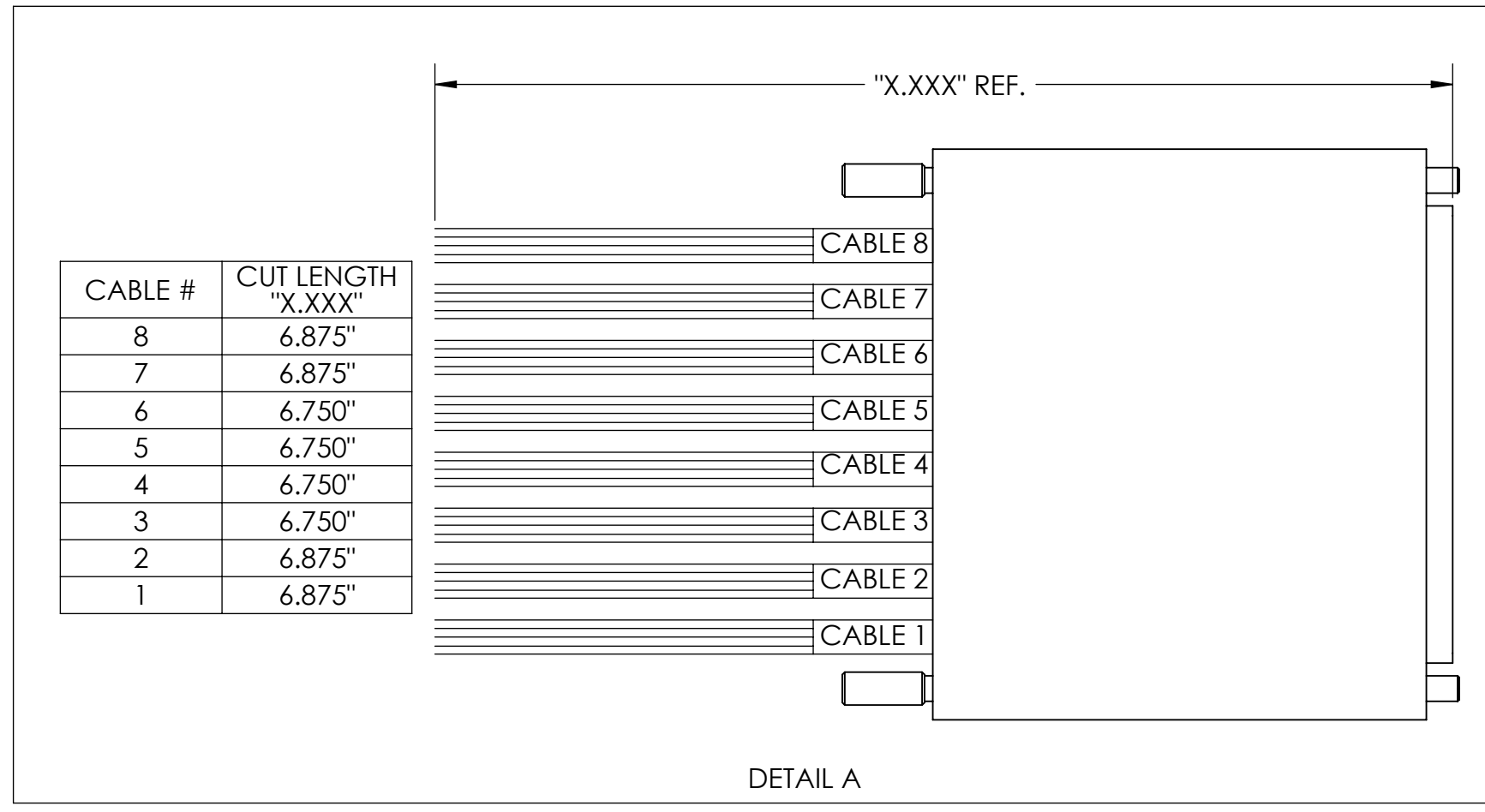
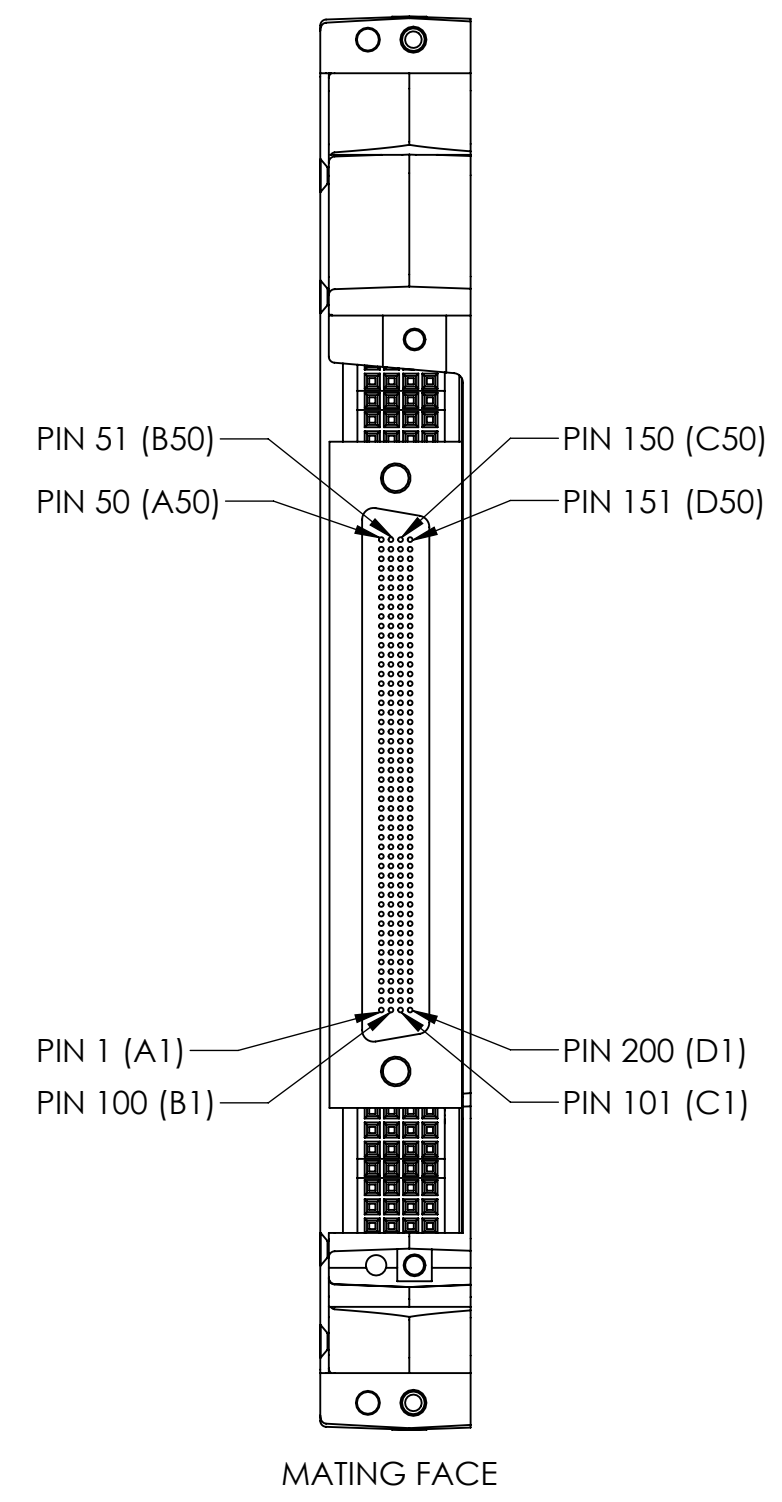
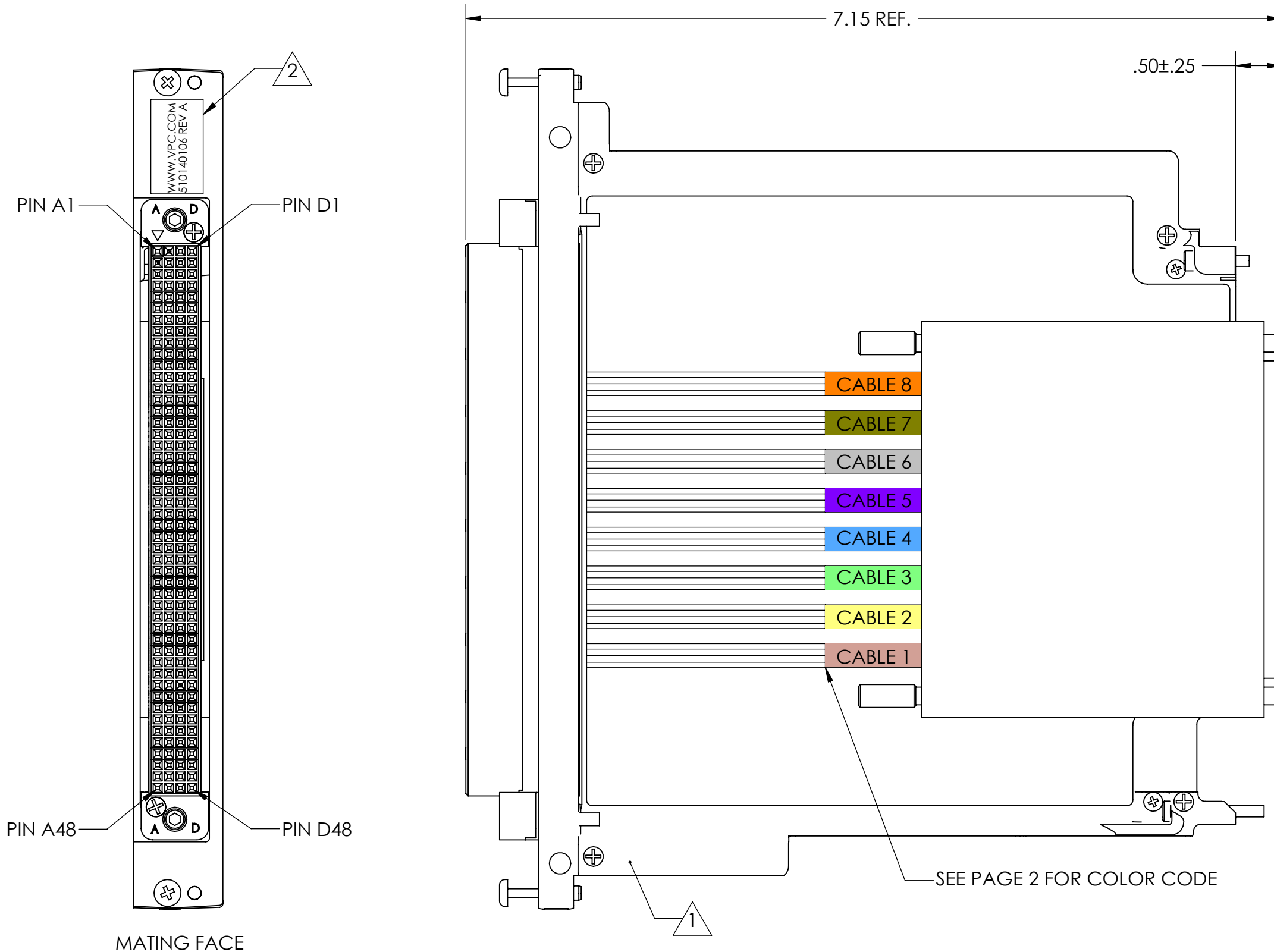
C

B

B

A

A



- 4. SEE PAGE 2 FOR ADDITIONAL NOTES.
- 3. CUT CABLES TO LENGTH PER DETAIL A.
- 2. MARK "WWW.VPC.COM 510140106 REV[]"
- 1. SHOWN WITHOUT COVER FOR CLARITY.

NOTES:

SOLIDWORKS DRAWING FILE	TORQUE ALL SCREWS PER ES2 UNLESS OTHERWISE SPECIFIED.	<b>VIRGINIA PANEL CORPORATION</b> <b>WDA NI PXI-2569 SPC</b>			
	DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.				
	RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT.	SIZE C CAGE CODE 18117 DWG.NO. 510140106 REV A			
	<b>TOLERANCES UNLESS SPECIFIED</b>				
	NOMINAL LENGTH	TOLERANCE	SCALE: NONE	510140106	1/25/11
0 - 11.99"	+1.00/-0.00				
12.00 - 59.99"	+2.00/-1.00				
60.00 - 119.99"	+4.00/-1.00				
120.00 - 299.99"	+6.00/-1.00				
300.00" - UP	+5%/-1.00				

4

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2

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C

C

B

B

A

A

	VPC MOD	200 PIN LFH	200 PIN LFH ALTERNATE	VPC MOD	200 PIN LFH	200 PIN LFH ALTERNATE	VPC MOD	200 PIN LFH	200 PIN LFH ALTERNATE	VPC MOD	200 PIN LFH	200 PIN LFH ALTERNATE
CABLE 8	A1	50	A50	B1	51	B50	C1	150	C50	D1	151	D50
	A2	49	A49	B2	52	B49	C2	149	C49	D2	152	D49
	A3	48	A48	B3	53	B48	C3	148	C48	D3	153	D48
	A4	47	A47	B4	54	B47	C4	147	C47	D4	154	D47
CABLE 7	A5	46	A46	B5	55	B46	C5	146	C46	D5	155	D46
	A6	45	A45	B6	56	B45	C6	145	C45	D6	156	D45
	A7	44	A44	B7	57	B44	C7	144	C44	D7	157	D44
	A8	43	A43	B8	58	B43	C8	143	C43	D8	158	D43
	A9	42	A42	B9	59	B42	C9	142	C42	D9	159	D42
	A10	41	A41	B10	60	B41	C10	141	C41	D10	160	D41
CABLE 6	A11	40	A40	B11	61	B40	C11	140	C40	D11	161	D40
	A12	39	A39	B12	62	B39	C12	139	C39	D12	162	D39
	A13	38	A38	B13	63	B38	C13	138	C38	D13	163	D38
	A14	37	A37	B14	64	B37	C14	137	C37	D14	164	D37
	A15	36	A36	B15	65	B36	C15	136	C36	D15	165	D36
	A16	35	A35	B16	66	B35	C16	135	C35	D16	166	D35
CABLE 5	A17	34	A34	B17	67	B34	C17	134	C34	D17	167	D34
	A18	33	A33	B18	68	B33	C18	133	C33	D18	168	D33
	A19	32	A32	B19	69	B32	C19	132	C32	D19	169	D32
	A20	31	A31	B20	70	B31	C20	131	C31	D20	170	D31
	A21	30	A30	B21	71	B30	C21	130	C30	D21	171	D30
	A22	29	A29	B22	72	B29	C22	129	C29	D22	172	D29
	A23	28	A28	B23	73	B28	C23	128	C28	D23	173	D28
	A24	27	A27	B24	74	B27	C24	127	C27	D24	174	D27
CABLE 4	A25	-	-	B25	75	B26	C25	126	C26	D25	175	D26
	A26	-	-	B26	76	B25	C26	125	C25	D26	176	D25
	A27	-	-	B27	77	B24	C27	124	C24	D27	-	-
	A28	-	-	B28	78	B23	C28	123	C23	D28	-	-
	A29	-	-	B29	79	B22	C29	122	C22	D29	-	-
	A30	-	-	B30	80	B21	C30	121	C21	D30	-	-
CABLE 3	A31	-	-	B31	81	B20	C31	120	C20	D31	-	-
	A32	-	-	B32	82	B19	C32	119	C19	D32	-	-
	A33	-	-	B33	83	B18	C33	118	C18	D33	-	-
	A34	-	-	B34	84	B17	C34	117	C17	D34	-	-
	A35	-	-	B35	85	B16	C35	116	C16	D35	-	-
	A36	-	-	B36	86	B15	C36	115	C15	D36	-	-
CABLE 2	A37	-	-	B37	87	B14	C37	114	C14	D37	-	-
	A38	-	-	B38	88	B13	C38	113	C13	D38	-	-
	A39	-	-	B39	89	B12	C39	112	C12	D39	-	-
	A40	-	-	B40	90	B11	C40	111	C11	D40	-	-
	A41	-	-	B41	91	B10	C41	110	C10	D41	-	-
	A42	-	-	B42	92	B9	C42	109	C9	D42	-	-
	A43	-	-	B43	93	B8	C43	108	C8	D43	-	-
	A44	-	-	B44	94	B7	C44	107	C7	D44	-	-
CABLE 1	A45	-	-	B45	95	B6	C45	106	C6	D45	-	-
	A46	-	-	B46	96	B5	C46	105	C5	D46	-	-
	A47	99	B2	B47	97	B4	C47	104	C4	D47	102	C2
	A48	100	B1	B48	98	B3	C48	103	C3	D48	101	C1

6. ALL WIRE IS 28 AWG.

5. DO NOT CONNECT PINS 1-26 AND 177-200 OF 200 PIN LFH CONNECTOR.

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SIZE C	CAGE CODE 18117	DWG. NO. <b>510140106</b>	REV A
SCALE: NTS	510140106	1/25/11	SHEET 2 OF 2