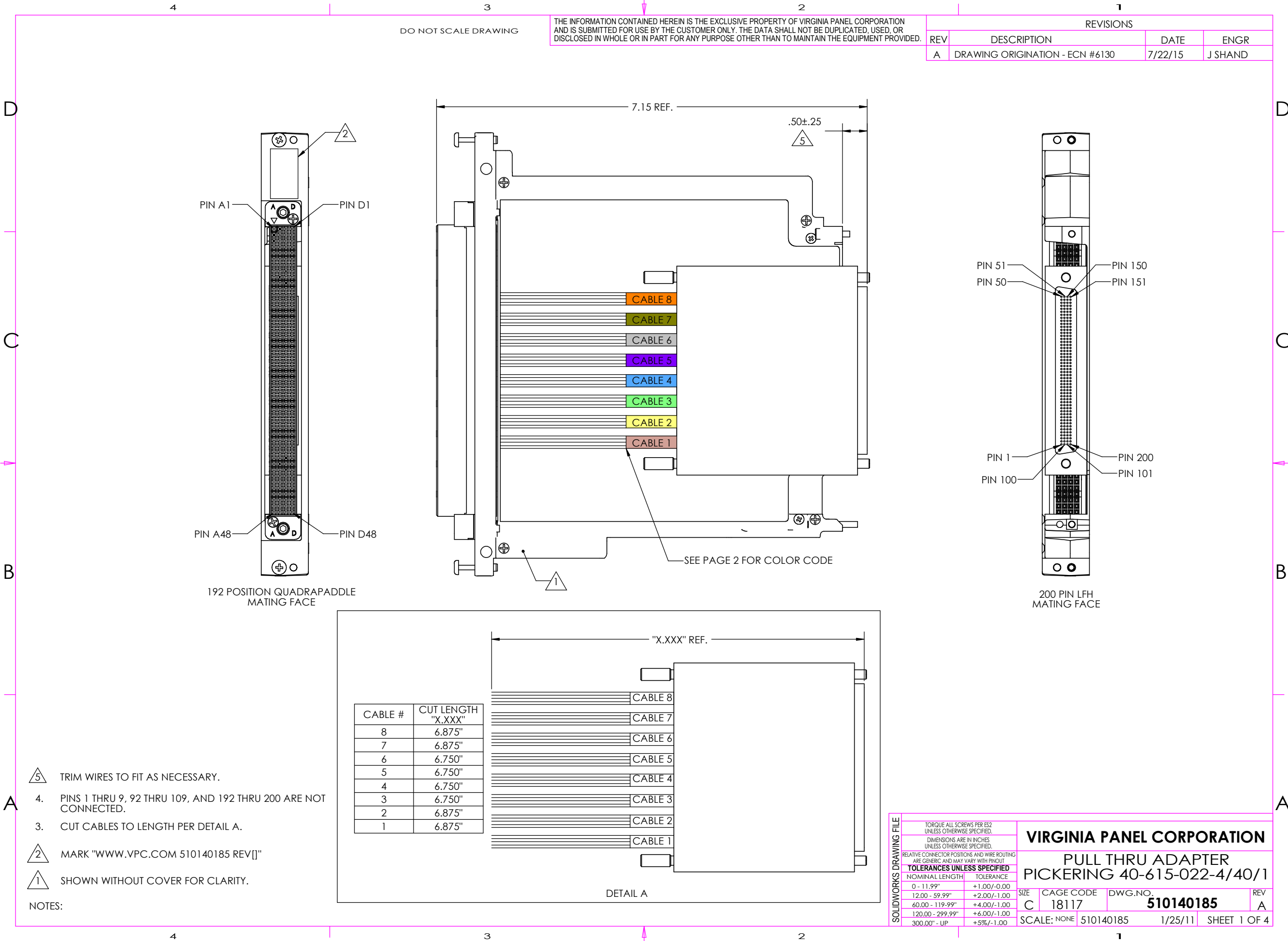




SOLIDWORKS DRAWING FILE

TORQUE ALL SCREWS PER ES2 UNLESS OTHERWISE SPECIFIED.
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT

TOLERANCES UNLESS SPECIFIED	
NOMINAL LENGTH	TOLERANCE
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

VIRGINIA PANEL CORPORATION			
PULL THRU ADAPTER			
PICKERING 40-615-022-4/40/1			
SIZE	CAGE CODE	DWG.NO.	REV
C	18117	510140185	A
SCALE: NONE		510140185	1/25/11
			SHEET 1 OF 4

Run #	From Pin	Contact	WIRE AWG	Wire/Patchcord P/N	Length (in)	WIRE COLOR	T/P #	To Connector	To Pin	SIGNAL NAME	Contact	Label P/N	Notes
1	A1	610138216	28	441655000-16	6.875	YEL-WHT	-	CABLE 8	151	1.1	200 PIN LFH	-	-
2	B1	610138216	28			GRY-WHT	-		150	2.1		-	-
3	C1	610138216	28			VIO-WHT	-		51	3.1		-	-
4	D1	610138216	28			BRN-WHT	-		50	4.1		-	-
5	A2	610138216	28			WHT-YEL	-		152	1.2		-	-
6	B2	610138216	28			WHT-GRY	-		149	2.2		-	-
7	C2	610138216	28			WHT-VIO	-		52	3.2		-	-
8	D2	610138216	28			WHT-BRN	-		49	4.2		-	-
9	A3	610138216	28			ORG-WHT	-		153	1.3		-	-
10	B3	610138216	28			GRN-WHT	-		148	2.3		-	-
11	C3	610138216	28			BLU-WHT	-		53	3.3		-	-
12	D3	610138216	28			PNK-WHT	-		48	4.3		-	-
13	A4	610138216	28			WHT-ORG	-		154	1.4		-	-
14	B4	610138216	28			WHT-GRN	-		147	2.4		-	-
15	C4	610138216	28			WHT-BLU	-		54	3.4		-	-
16	D4	610138216	28			WHT-PNK	-		47	4.4		-	-
17	A5	610138216	28			TAN-WHT	-		155	1.5		-	-
18	B5	610138216	28			PNK-TAN	-		146	2.5		-	-
19	C5	610138216	28			GRY-WHT	-		55	3.5		-	-
20	D5	610138216	28			BLU-WHT	-		46	4.5		-	-
21	A6	610138216	28			WHT-TAN	-		156	1.6		-	-
22	B6	610138216	28		TAN-PNK	-	145	2.6	-	-			
23	C6	610138216	28		WHT-GRY	-	56	3.6	-	-			
24	D6	610138216	28		WHT-BLU	-	45	4.6	-	-			
25	A7	610138216	28		YEL-TAN	-	157	1.7	-	-			
26	B7	610138216	28		YEL-WHT	-	144	2.7	-	-			
27	C7	610138216	28		GRN-WHT	-	57	3.7	-	-			
28	D7	610138216	28		BRN-WHT	-	44	4.7	-	-			
29	A8	610138216	28		TAN-YEL	-	158	1.8	-	-			
30	B8	610138216	28		WHT-YEL	-	143	2.8	-	-			
31	C8	610138216	28		WHT-GRN	-	58	3.8	-	-			
32	D8	610138216	28		WHT-BRN	-	43	4.8	-	-			
33	A9	610138216	28		ORG-TAN	-	159	1.9	-	-			
34	B9	610138216	28		ORG-WHT	-	142	2.9	-	-			
35	C9	610138216	28		VIO-WHT	-	59	3.9	-	-			
36	D9	610138216	28		PNK-WHT	-	42	4.9	-	-			
37	A10	610138216	28		TAN-ORG	-	160	1.1	-	-			
38	B10	610138216	28		WHT-ORG	-	141	2.1	-	-			
39	C10	610138216	28		WHT-VIO	-	60	3.1	-	-			
40	D10	610138216	28		WHT-PNK	-	41	4.1	-	-			
41	A11	610138216	28		BRN-TAN	-	161	1.11	-	-			
42	B11	610138216	28		TAN-WHT	-	140	2.11	-	-			
43	C11	610138216	28		TAN-WHT	-	61	3.11	-	-			
44	A12	610138216	28		TAN-BRN	-	162	4.11	-	-			
45	B12	610138216	28		WHT-TAN	-	139	1.12	-	-			
46	D11	610138216	28		BLU-WHT	-	40	2.12	-	-			
47	C12	610138216	28		WHT-TAN	-	62	3.12	-	-			
48	D12	610138216	28		WHT-BLU	-	39	4.12	-	-			
49	A13	610138216	28		YEL-TAN	-	163	1.13	-	-			
50	B13	610138216	28		PNK-TAN	-	138	2.13	-	-			
51	C13	610138216	28		GRY-WHT	-	63	3.13	-	-			
52	D13	610138216	28		BRN-WHT	-	38	4.13	-	-			
53	A14	610138216	28		TAN-YEL	-	164	1.14	-	-			
54	B14	610138216	28		TAN-PNK	-	137	2.14	-	-			
55	C14	610138216	28		WHT-GRY	-	64	3.14	-	-			
56	D14	610138216	28		WHT-BRN	-	37	4.14	-	-			
57	A15	610138216	28		ORG-TAN	-	165	1.15	-	-			
58	B15	610138216	28		YEL-WHT	-	136	2.15	-	-			
59	C15	610138216	28		GRN-WHT	-	65	3.15	-	-			
60	D15	610138216	28		PNK-WHT	-	36	4.15	-	-			
61	A16	610138216	28		TAN-ORG	-	166	1.16	-	-			
62	B16	610138216	28		WHT-YEL	-	135	2.16	-	-			
63	C16	610138216	28		WHT-GRN	-	66	3.16	-	-			
64	D16	610138216	28		WHT-PNK	-	35	4.16	-	-			
65	A17	610138216	28		BRN-TAN	-	167	1.17	-	-			
66	B17	610138216	28		ORG-WHT	-	134	2.17	-	-			
67	C17	610138216	28		VIO-WHT	-	67	3.17	-	-			
68	D17	610138216	28		VIO-WHT	-	34	4.17	-	-			
69	A18	610138216	28		TAN-BRN	-	168	1.18	-	-			
70	B18	610138216	28		WHT-ORG	-	133	2.18	-	-			
71	C18	610138216	28		WHT-VIO	-	68	3.18	-	-			

DO NOT SCALE DRAWING

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SIZE C	CAGE CODE 18117	DWG.NO. 510140185	REV A
SCALE: NTS		510140185	1/25/11 SHEET 2 OF 4

4				3				2				1												
D	C	B	A	Run #	From Pin	Contact	WIRE AWG	Wire/Patchcord P/N	Length (in)	WIRE COLOR	T/P #	To Connector	To Pin	SIGNAL NAME	Contact	Label P/N	Notes							
				72	D18	610138216	28	441655000-16	6.75	WHT-VIO	-	CABLE 5	33	4.18	200 PIN LFH	-	-							
				73	A19	610138216	28			YEL-TAN	-		169	1.19		-	-							
				74	B19	610138216	28			PNK-TAN	-		132	2.19		-	-							
				75	C19	610138216	28			TAN-WHT	-		69	3.19		-	-							
				76	D19	610138216	28			BLU-WHT	-		32	4.19		-	-							
				77	A20	610138216	28			TAN-YEL	-		170	1.2		-	-							
				78	B20	610138216	28			TAN-PNK	-		131	2.2		-	-							
				79	C20	610138216	28			WHT-TAN	-		70	3.2		-	-							
				80	D20	610138216	28			WHT-BLU	-		31	4.2		-	-							
				81	A21	610138216	28			ORG-TAN	-		171	1.21		-	-							
				82	B21	610138216	28			YEL-WHT	-		130	2.21		-	-							
				83	C21	610138216	28			GRY-WHT	-		71	3.21		-	-							
				84	D21	610138216	28			BRN-WHT	-		30	4.21		-	-							
				85	A22	610138216	28			TAN-ORG	-		172	1.22		-	-							
				86	B22	610138216	28			WHT-YEL	-		129	2.22		-	-							
				87	C22	610138216	28			WHT-GRY	-		72	3.22		-	-							
				88	D22	610138216	28			WHT-BRN	-		29	4.22		-	-							
				89	A23	610138216	28			BRN-TAN	-		173	1.23		-	-							
				90	B23	610138216	28			ORG-WHT	-		128	2.23		-	-							
				91	C23	610138216	28			GRN-WHT	-		73	3.23		-	-							
				92	D23	610138216	28			PNK-WHT	-		28	4.23		-	-							
				93	A24	610138216	28			TAN-BRN	-		174	1.24		-	-							
				94	B24	610138216	28			WHT-ORG	-		127	2.24		-	-							
				95	C24	610138216	28			WHT-GRN	-		74	3.24		-	-							
				96	D24	610138216	28			WHT-PNK	-		27	4.24		-	-							
				97	A25	610138216	28		6.75	YEL-TAN	-	CABLE 4	175	1.25	200 PIN LFH	-	-							
				98	B25	610138216	28			YEL-WHT	-		126	2.25		-	-							
				99	C25	610138216	28			GRY-WHT	-		75	3.25		-	-							
				100	D25	610138216	28			BLU-WHT	-		26	4.25		-	-							
				101	A26	610138216	28			TAN-YEL	-		176	1.26		-	-							
				102	B26	610138216	28			WHT-YEL	-		125	2.26		-	-							
				103	C26	610138216	28			WHT-GRY	-		76	3.26		-	-							
				104	D26	610138216	28			WHT-BLU	-		25	4.26		-	-							
				105	A27	610138216	28			ORG-TAN	-		177	1.27		-	-							
				106	B27	610138216	28			ORG-WHT	-		124	2.27		-	-							
				107	C27	610138216	28			GRN-WHT	-		77	3.27		-	-							
				108	D27	610138216	28			BRN-WHT	-		24	4.27		-	-							
				109	A28	610138216	28			TAN-ORG	-		178	1.28		-	-							
				110	B28	610138216	28			WHT-ORG	-		123	2.28		-	-							
				111	C28	610138216	28			WHT-GRN	-		78	3.28		-	-							
				112	D28	610138216	28			WHT-BRN	-		23	4.28		-	-							
				113	A29	610138216	28			BRN-TAN	-		179	1.29		-	-							
				114	B29	610138216	28			TAN-WHT	-		122	2.29		-	-							
				115	C29	610138216	28			BRN-TAN	-		179	3.29		-	-							
				116	D29	610138216	28			PNK-WHT	-		22	4.29		-	-							
				117	A30	610138216	28			TAN-BRN	-		180	1.3		-	-							
				118	B30	610138216	28			WHT-TAN	-		121	2.3		-	-							
				119	C30	610138216	28			WHT-VIO	-		80	3.3		-	-							
				120	D30	610138216	28			WHT-PNK	-		21	4.3		-	-							
				121	A31	610138216	28			PNK-TAN	-		181	1.31		-	-							
				122	B31	610138216	28		6.75	PNK-TAN	-	CABLE 3	120	2.31		-	-							
				123	C31	610138216	28			GRY-WHT	-		81	3.31		-	-							
				124	D31	610138216	28			BLU-WHT	-		20	4.31		-	-							
				125	A32	610138216	28			TAN-PNK	-		182	1.32		-	-							
				126	B32	610138216	28			TAN-PNK	-		119	2.32		-	-							
				127	C32	610138216	28			WHT-GRY	-		82	3.32		-	-							
				128	D32	610138216	28			WHT-BLU	-		19	4.32		-	-							
				129	A33	610138216	28			YEL-TAN	-		183	1.33		-	-							
				130	B33	610138216	28			YEL-WHT	-		118	2.33		-	-							
				131	C33	610138216	28			GRN-WHT	-		83	3.33		-	-							
				132	D33	610138216	28			BRN-WHT	-		18	4.33		-	-							
				133	A34	610138216	28			TAN-YEL	-		184	1.34		-	-							
				134	B34	610138216	28			WHT-YEL	-		117	2.34		-	-							
				135	C34	610138216	28			WHT-GRN	-		84	3.34		-	-							
				136	D34	610138216	28			WHT-BRN	-		17	4.34		-	-							
				137	A35	610138216	28			ORG-TAN	-		185	1.35		-	-							
				138	B35	610138216	28			ORG-WHT	-		116	2.35		-	-							
				139	C35	610138216	28			VIO-WHT	-		85	3.35		-	-							
				140	D35	610138216	28			PNK-WHT	-		16	4.35		-	-							
				141	A36	610138216	28			TAN-ORG	-		186	1.36		-	-							
				142	B36	610138216	28			WHT-ORG	-		115	2.36		-	-							
				143	C36	610138216	28			WHT-VIO	-		86	3.36		-	-							
				144	D36	610138216	28			WHT-PNK	-		15	4.36		-	-							
				145	A37	610138216	28			BRN-TAN	-		187	1.37		-	-							
				146	B37	610138216	28			TAN-WHT	-		114	2.37		-	-							
				147	B38	610138216	28			WHT-TAN	-		113	3.37		-	-							
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															SCALE: 1:1 510140185 SHEET 3 OF 4									
4				3				2				1												

