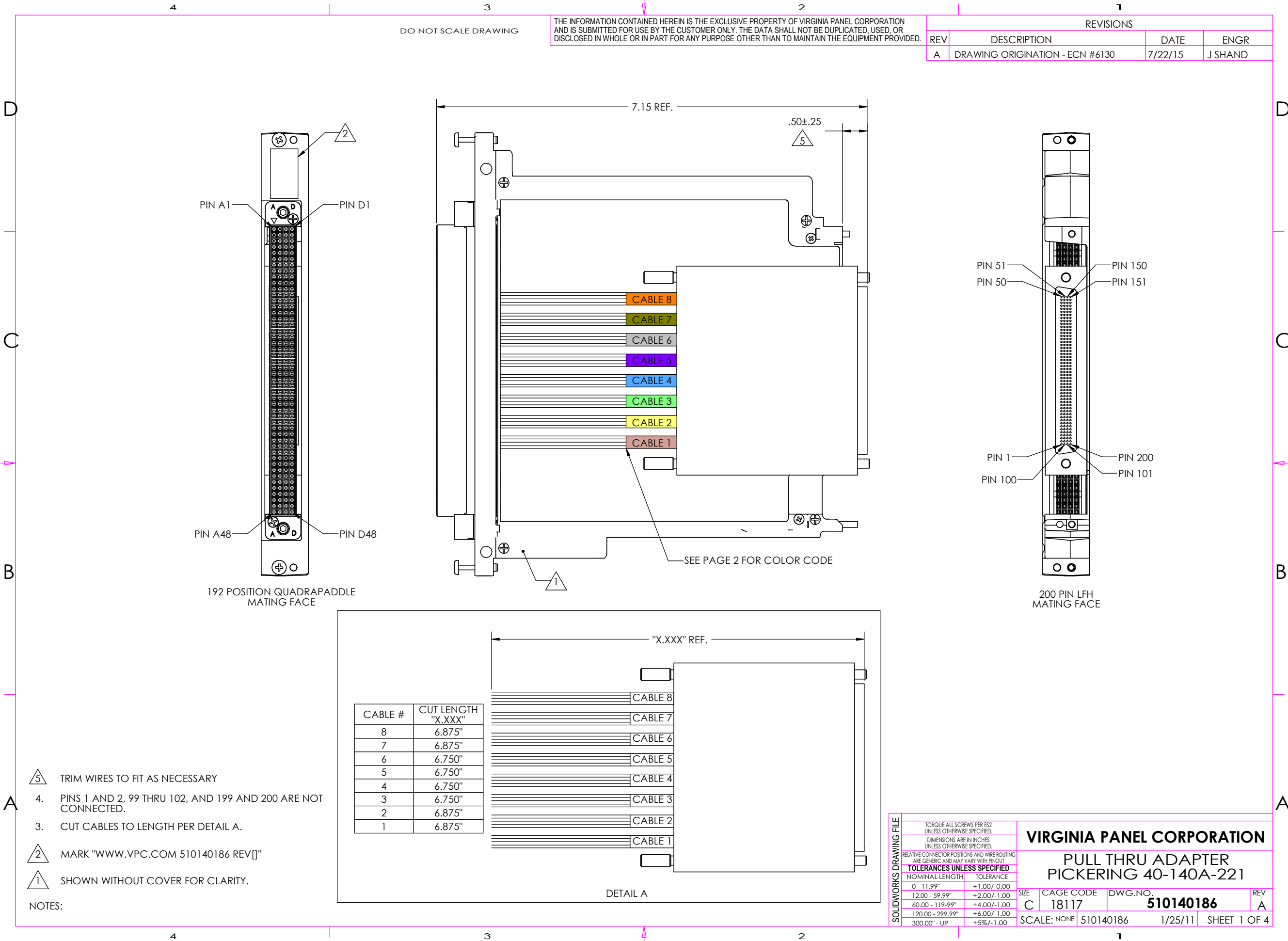




AREV
A

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	36.C							
				73	A19	610138216	28			YEL-TAN	-		169	37.A							
				74	B19	610138216	28			PNK-TAN	-		132	38.A							
				75	C19	610138216	28			TAN-WHT	-		69	39.A							
				76	D19	610138216	28			BLU-WHT	-		32	40.A							
				77	A20	610138216	28			TAN-YEL	-		170	37.C							
				78	B20	610138216	28			TAN-PNK	-		131	38.C							
				79	C20	610138216	28			WHT-TAN	-		70	39.C							
				80	D20	610138216	28			WHT-BLU	-		31	40.C							
				81	A21	610138216	28			ORG-TAN	-		171	41.A							
				82	B21	610138216	28			YEL-WHT	-		130	42.A							
				83	C21	610138216	28			GRY-WHT	-		71	43.A							
				84	D21	610138216	28			BRN-WHT	-		30	44.A							
				85	A22	610138216	28			TAN-ORG	-		172	41.C							
				86	B22	610138216	28			WHT-YEL	-		129	42.C							
				87	C22	610138216	28			WHT-GRY	-		72	43.C							
				88	D22	610138216	28			WHT-BRN	-		29	44.C							
				89	A23	610138216	28			BRN-TAN	-		173	45.A							
				90	B23	610138216	28			ORG-WHT	-		128	46.A							
				91	C23	610138216	28			GRN-WHT	-		73	47.A							
				92	D23	610138216	28			PNK-WHT	-		28	48.A							
				93	A24	610138216	28			TAN-BRN	-		174	45.C							
				94	B24	610138216	28			WHT-ORG	-		127	46.C							
				95	C24	610138216	28			WHT-GRN	-		74	47.C							
				96	D24	610138216	28			WHT-PNK	-		27	48.C							
C	B	A	A	97	A25	610138216	28		6.75	YEL-TAN	-	CABLE 4	175	49.A							
				98	B25	610138216	28			YEL-WHT	-		126	50.A							
				99	C25	610138216	28			GRY-WHT	-		75	51.A							
				100	D25	610138216	28			BLU-WHT	-		26	52.A							
				101	A26	610138216	28			TAN-YEL	-		176	49.C							
				102	B26	610138216	28			WHT-YEL	-		125	50.C							
				103	C26	610138216	28			WHT-GRY	-		76	51.C							
				104	D26	610138216	28			WHT-BLU	-		25	52.C							
				105	A27	610138216	28			ORG-TAN	-		177	53.A							
				106	B27	610138216	28			ORG-WHT	-		124	54.A							
B	A	A	A	107	C27	610138216	28			GRN-WHT	-		77	55.A							
				108	D27	610138216	28			BRN-WHT	-		24	56.A							
				109	A28	610138216	28			TAN-ORG	-		178	53.C							
				110	B28	610138216	28			WHT-ORG	-		123	54.C							
				111	C28	610138216	28			WHT-GRN	-		78	55.C							
				112	D28	610138216	28			WHT-BRN	-		23	56.C							
				113	A29	610138216	28			BRN-TAN	-		179	57.A							
				114	B29	610138216	28			TAN-WHT	-		122	58.A							
				115	C29	610138216	28			BRN-TAN	-		179	59.A							
				116	D29	610138216	28			PNK-WHT	-		22	60.A							
A	A	A	A	117	A30	610138216	28			TAN-BRN	-		180	57.C							
				118	B30	610138216	28			WHT-TAN	-		121	58.C							
				119	C30	610138216	28			WHT-VIO	-		80	59.C							
				120	D30	610138216	28			WHT-PNK	-		21	60.C							
				121	A31	610138216	28			PNK-TAN	-		181	61.A							
				122	B31	610138216	28		6.75	PNK-TAN	-	CABLE 3	120	62.A							
				123	C31	610138216	28			GRY-WHT	-		81	63.A							
				124	D31	610138216	28			BLU-WHT	-		20	64.A							
				125	A32	610138216	28			TAN-PNK	-		182	61.C							
				126	B32	610138216	28			TAN-PNK	-		119	62.C							
				127	C32	610138216	28			WHT-GRY	-		82	63.C							
				128	D32	610138216	28			WHT-BLU	-		19	64.C							
				129	A33	610138216	28			YEL-TAN	-		183	65.A							
				130	B33	610138216	28			YEL-WHT	-		118	66.A							
				131	C33	610138216	28			GRN-WHT	-		83	67.A							
A	A	A	A	132	D33	610138216	28			BRN-WHT	-		18	68.A							
				133	A34	610138216	28			TAN-YEL	-		184	65.C							
				134	B34	610138216	28			WHT-YEL	-		117	66.C							
				135	C34	610138216	28			WHT-GRN	-		84	67.C							
				136	D34	610138216	28			WHT-BRN	-		17	68.C							
				137	A35	610138216	28			ORG-TAN	-		185	69.A							
				138	B35	610138216	28			ORG-WHT	-		116	70.A							
				139	C35	610138216	28			VIO-WHT	-		85	71.A							
				140	D35	610138216	28			PNK-WHT	-		16	72.A							
				141	A36	610138216	28			TAN-ORG	-		186	69.C							
A	A	A	A	142	B36	610138216	28			WHT-ORG	-		115	70.C							
				143	C36	610138216	28			WHT-VIO	-		86	71.C							
				144	D36	610138216	28			WHT-PNK	-		15	72.C							
				145	A37	610138216	28			BRN-TAN	-		187	73.A							
				146	B37	610138216	28			TAN-WHT	-		114	74.A							
				147	B38	610138216	28			WHT-TAN	-		113	74.C							
DO NOT SCALE DRAWING										THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORPORATION AND IS SUBMITTED FOR USE BY THE CUSTOMER ONLY. THE DATA SHALL NOT BE DUPLICATED, USED, OR DISCLOSED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN TO MAINTAIN THE EQUIPMENT PROVIDED.											
4				3				2				1									
												SIZE C CAGE CODE 18117 DWG.NO. 510140186 REV A									
												SCALE: 1:1 510140186 SHEET 3 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
148	C37	610138216	28	441655000-16	6.875	TAN-WHT	-	CABLE 2	87	75.A			
149	D37	610138216	28			BLU-WHT	-		14	76.A			
150	A38	610138216	28			TAN-BRN	-		188	73.C			
151	C38	610138216	28			WHT-TAN	-		88	75.C			
152	D38	610138216	28			WHT-BLU	-		13	76.C			
153	A39	610138216	28			YEL-TAN	-		189	77.A			
154	B39	610138216	28			PNK-TAN	-		112	78.A			
155	C39	610138216	28			GRY-WHT	-		89	79.A			
156	D39	610138216	28			BRN-WHT	-		12	80.A			
157	A40	610138216	28			TAN-YEL	-		190	77.C			
158	B40	610138216	28			TAN-PNK	-		111	78.C			
159	C40	610138216	28			WHT-GRY	-		90	79.C			
160	D40	610138216	28			WHT-BRN	-		11	80.C			
161	A41	610138216	28			ORG-TAN	-		191	81.A			
162	B41	610138216	28			YEL-WHT	-		110	82.A			
163	C41	610138216	28			GRN-WHT	-		91	83.A			
164	D41	610138216	28			PNK-WHT	-		10	84.A			
165	A42	610138216	28			TAN-ORG	-		192	81.C			
166	B42	610138216	28			WHT-YEL	-		109	82.C			
167	C42	610138216	28			WHT-GRN	-		92	83.C			
168	D42	610138216	28		WHT-PNK	-	9	84.C					
169	A43	610138216	28		BRN-TAN	-	193	85.A					
170	B43	610138216	28		ORG-WHT	-	108	86.A					
171	C43	610138216	28		VIO-WHT	-	93	87.A					
172	A44	610138216	28		TAN-BRN	-	194	85.C					
173	B44	610138216	28		WHT-ORG	-	107	86.C					
174	C44	610138216	28		WHT-VIO	-	94	87.C					
175	D43	610138216	28		VIO-WHT	-	8	88.A					
176	D44	610138216	28		WHT-VIO	-	7	88.C					
177	A45	610138216	28		YEL-TAN	-	195	89.A					
178	B45	610138216	28		PNK-TAN	-	106	90.A					
179	C45	610138216	28		TAN-WHT	-	95	91.A					
180	D45	610138216	28		BLU-WHT	-	6	92.A					
181	A46	610138216	28		TAN-YEL	-	196	89.C					
182	B46	610138216	28		TAN-PNK	-	105	90.C					
183	C46	610138216	28		WHT-TAN	-	96	91.C					
184	D46	610138216	28		WHT-BLU	-	5	92.C					
185	A47	610138216	28		ORG-TAN	-	197	93.A					
186	B47	610138216	28		YEL-WHT	-	104	94.A					
187	C47	610138216	28		GRY-WHT	-	97	95.A					
188	D47	610138216	28	BRN-WHT	-	4	96.A						
189	A48	610138216	28	TAN-ORG	-	198	93.C						
190	B48	610138216	28	WHT-YEL	-	103	94.C						
191	C48	610138216	28	WHT-GRY	-	98	95.C						
192	D48	610138216	28	WHT-BRN	-	3	96.C						
193	N/C	-	-		6.875	BRN-TAN	-	CABLE 1	199	97.A			TRIM UNUSED WIRES AND COVER WITH SHRINK TUBING
194	N/C	-	-	ORG-WHT		-	102		98.A				
195	N/C	-	-	GRN-WHT		-	99		99.A				
196	N/C	-	-	PNK-WHT		-	2		100.A				
197	N/C	-	-	TAN-BRN		-	200		97.C				
198	N/C	-	-	WHT-ORG		-	101		98.C				
199	N/C	-	-	WHT-GRN		-	100		99.C				
200	N/C	-	-	WHT-PNK		-	1		100.C				

DO NOT SCALE DRAWING

SIZE C	CAGE CODE 18117	DWG.NO. 510140186	REV A
SCALE: 1:1		510140186	SHEET 4 OF 4