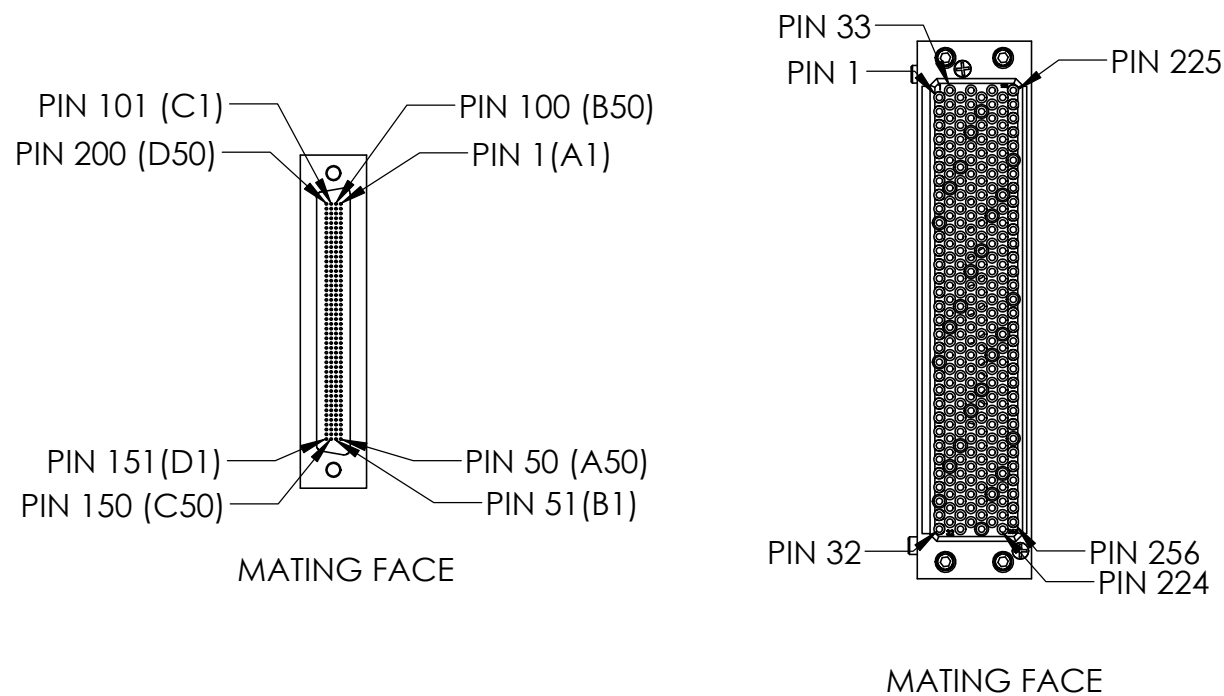
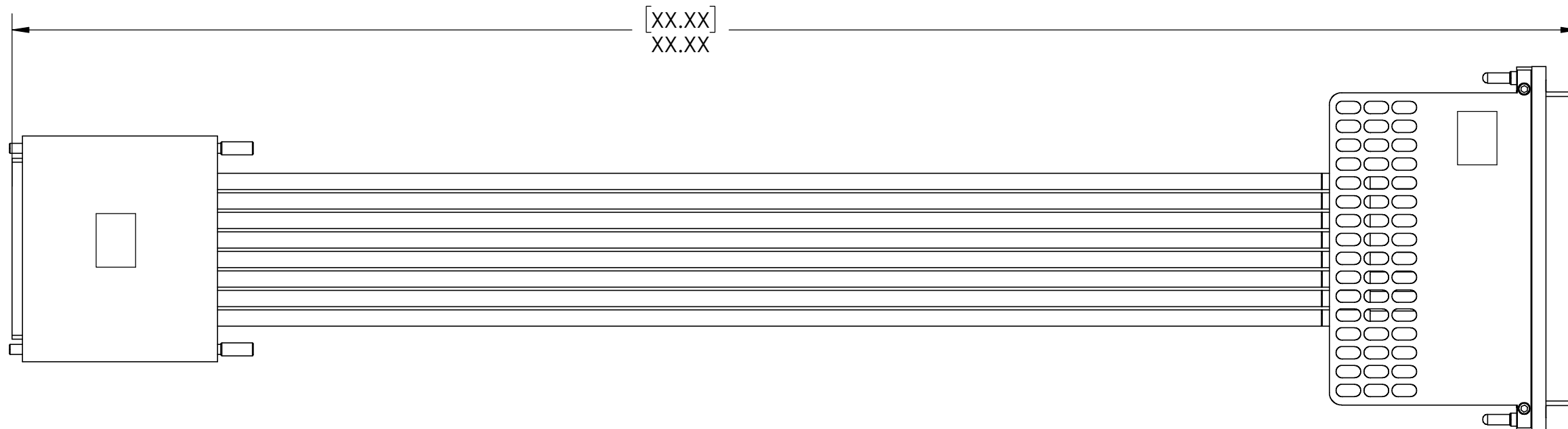


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REV	DESCRIPTION	DATE	ENGINEER
L	ECN #10760	10/13/20	N BEDNARCZYK



2. MATING MODULE: 510108131 (1)  
 MATING PATCHCORDS: 7-105426000-036 (96)  
 7-105926000-036 (8)

NOTES:

VPC P/N 540105040X05 WHERE X =	LENGTH XX.XX"
1	20.00" [508]
2	36.00" [914]
6	48.00" [1219]
9	60.00" [1524]
5	72.00" [1829]

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT

DIMENSIONS ARE SHOWN AS:  
 [MILLIMETERS]  
 INCHES

**CUSTOMER DRAWING**

**CBA PXIe-2575  
ALL MUX CFGS**

DWG.NO. **540105040X05** REV **L**

SIZE B	SCALE NONE	CAGE CODE 18117	SHEET 1 OF 3
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Run #	From VPC	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH	Alt 200 Pin	Notes
1	23	610110167	28	441691001-XXX	WHT/PNK	1	1	A1	CABLE 1
2	24	610110167	28		PNK/WHT		2	A2	
3	25	610110167	28		WHT/BRN	2	3	A3	
4	55	610110167	28		BRN/WHT		4	A4	
5	56	610110167	28		WHT/BLU	3	5	A5	
6	57	610110167	28		BLU/WHT		6	A6	
7	179	610110167	28		WHT/TAN	46	94	B44	
8	208	610110167	28		TAN/WHT		95	B45	
9	209	610110167	28		WHT/GRY	47	96	B46	
10	210	610110167	28		GRY/WHT		97	B47	
11	241	610110167	28		WHT/GRN	48	98	B48	
12	242	610110167	28		GRN/WHT		99	B49	
13	243	610110167	28		WHT/VIO	-	100	B50	
14	10	610110167	28		WHT/ORG	49	101	C1	
15	11	610110167	28		ORG/WHT		102	C2	
16	12	610110167	28		WHT/YEL	50	103	C3	
17	43	610110167	28		YEL/WHT		104	C4	
18	44	610110167	28		TAN/PNK	51	105	C5	
19	45	610110167	28		PNK/TAN		106	C6	
20	166	610110167	28		TAN/YEL	94	194	D44	
21	196	610110167	28		YEL/TAN		195	D45	
22	197	610110167	28		TAN/ORG	95	196	D46	
23	198	610110167	28		ORG/TAN		197	D47	
24	228	610110167	28		TAN/BRN	96	198	D48	
25	229	610110167	28		BRN/TAN		199	D49	
26	230	610110167	28		VIO/WHT	-	200	D50	
Run #	From VPC	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH	Alt 200 Pin	Notes
27	87	610110167	28	441691001-XXX	WHT/PNK	4	7	A7	CABLE 2
28	88	610110167	28		PNK/WHT		8	A8	
29	89	610110167	28		WHT/BRN	5	9	A9	
30	119	610110167	28		BRN/WHT		10	A10	
31	120	610110167	28		WHT/BLU	6	11	A11	
32	121	610110167	28		BLU/WHT		12	A12	
33	151	610110167	28		WHT/VIO	7	13	A13	
34	152	610110167	28		VIO/WHT		14	A14	
35	115	610110167	28		WHT/TAN	43	88	B38	
36	144	610110167	28		TAN/WHT		89	B39	
37	145	610110167	28		WHT/GRY	44	90	B40	
38	146	610110167	28		GRY/WHT		91	B41	
39	177	610110167	28		WHT/GRN	45	92	B42	
40	178	610110167	28		GRN/WHT		93	B43	
41	74	610110167	28		WHT/ORG	52	107	C7	
42	75	610110167	28		ORG/WHT		108	C8	
43	76	610110167	28		WHT/YEL	53	109	C9	
44	107	610110167	28		YEL/WHT		110	C10	
45	108	610110167	28		TAN/PNK	54	111	C11	
46	109	610110167	28		PNK/TAN		112	C12	
47	103	610110167	28		TAN/YEL	91	188	D38	
48	132	610110167	28		YEL/TAN		189	D39	
49	133	610110167	28		TAN/ORG	92	190	D40	
50	134	610110167	28		ORG/TAN		191	D41	
51	164	610110167	28		TAN/BRN	93	192	D42	
52	165	610110167	28		BRN/TAN		193	D43	

Run #	From VPC	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH	Alt 200 Pin	Notes		
53	153	610110167	28	441691001-XXX	WHT/PNK	8	15	A15	CABLE 3		
54	183	610110167	28		PNK/WHT		16	A16			
55	184	610110167	28		WHT/BRN	9	17	A17			
56	185	610110167	28		BRN/WHT		18	A18			
57	214	610110167	28		WHT/BLU	10	19	A19			
58	215	610110167	28		BLU/WHT		20	A20			
59	80	610110167	28		WHT/GRY	40	82	B32			
60	81	610110167	28		GRY/WHT		83	B33			
61	82	610110167	28		WHT/GRN	41	84	B34			
62	83	610110167	28		GRN/WHT		85	B35			
63	113	610110167	28		WHT/VIO	42	86	B36			
64	114	610110167	28		VIO/WHT		87	B37			
65	138	610110167	28		TAN/WHT	55	113	C13			
66	139	610110167	28		WHT/TAN		114	C14			
67	140	610110167	28		WHT/ORG	56	115	C15			
68	171	610110167	28		ORG/WHT		116	C16			
69	172	610110167	28		WHT/YEL	57	117	C17			
70	173	610110167	28		YEL/WHT		118	C18			
71	202	610110167	28		TAN/PNK	58	119	C19			
72	203	610110167	28		PNK/TAN		120	C20			
73	68	610110167	28		TAN/YEL	88	182	D32			
74	69	610110167	28		YEL/TAN		183	D33			
75	70	610110167	28		TAN/ORG	89	184	D34			
76	100	610110167	28		ORG/TAN		185	D35			
77	101	610110167	28		TAN/BRN	90	186	D36			
78	102	610110167	28		BRN/TAN		187	D37			
Run #	From VPC	Contact	Wire AWG		Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH		Alt 200 Pin	Notes
79	216	610110167	28		441691001-XXX	WHT/PNK	11	21		A21	CABLE 4
80	217	610110167	28			PNK/WHT		22		A22	
81	247	610110167	28			WHT/BRN	12	23		A23	
82	248	610110167	28			BRN/WHT		24		A24	
83	249	610110167	28			WHT/BLU	-	25		A25	
84	240	610110167	28			BLU/WHT	-	75		B25	
85	17	610110167	28			WHT/GRY	37	76		B26	
86	18	610110167	28			GRY/WHT		77		B27	
87	19	610110167	28			WHT/GRN	38	78		B28	
88	49	610110167	28			GRN/WHT		79		B29	
89	50	610110167	28	WHT/VIO		39	80	B30			
90	51	610110167	28	VIO/WHT			81	B31			
91	204	610110167	28	WHT/TAN		59	121	C21			
92	234	610110167	28	TAN/WHT			122	C22			
93	235	610110167	28	WHT/ORG		60	123	C23			
94	236	610110167	28	ORG/WHT			124	C24			
95	237	610110167	28	WHT/YEL		-	125	C25			
96	227	610110167	28	YEL/WHT		-	175	D25			
97	4	610110167	28	TAN/ORG		85	176	D26			
98	5	610110167	28	ORG/TAN			177	D27			
99	6	610110167	28	TAN/BRN		86	178	D28			
100	37	610110167	28	BRN/TAN			179	D29			
101	38	610110167	28	TAN/PNK		87	180	D30			
102	39	610110167	28	PNK/TAN			181	D31			

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DWG.NO.		REV	
<b>540105040X05</b>		<b>L</b>	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	2 OF 3

DO NOT SCALE DRAWING

Run #	From VPC	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH	Alt 200 Pin	Notes		
103	20	610110167	28	441691001-XXX	WHT/PNK	13	26	A26	CABLE 5		
104	21	610110167	28		PNK/WHT		27	A27			
105	22	610110167	28		WHT/BRN	14	28	A28			
106	52	610110167	28		BRN/WHT		29	A29			
107	53	610110167	28		WHT/BLU	15	30	A30			
108	54	610110167	28		BLU/WHT		31	A31			
109	176	610110167	28		WHT/GRY	34	69	B19			
110	205	610110167	28		GRY/WHT		70	B20			
111	206	610110167	28		WHT/GRN	35	71	B21			
112	207	610110167	28		GRN/WHT		72	B22			
113	238	610110167	28		WHT/VIO	36	73	B23			
114	239	610110167	28		VIO/WHT		74	B24			
115	7	610110167	28		WHT/TAN	61	126	C26			
116	8	610110167	28		TAN/WHT		127	C27			
117	9	610110167	28		WHT/ORG	62	128	C28			
118	40	610110167	28		ORG/WHT		129	C29			
119	41	610110167	28		WHT/YEL	63	130	C30			
120	42	610110167	28		YEL/WHT		131	C31			
121	163	610110167	28		TAN/ORG	82	169	D19			
122	193	610110167	28		ORG/TAN		170	D20			
123	194	610110167	28		TAN/BRN	83	171	D21			
124	195	610110167	28		BRN/TAN		172	D22			
125	225	610110167	28		TAN/PNK	84	173	D23			
126	226	610110167	28		PNK/TAN		174	D24			
Run #	From VPC	Contact	Wire AWG		Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH		Alt 200 Pin	Notes
127	84	610110167	28		441691001-XXX	WHT/PNK	16	32		A32	CABLE 6
128	85	610110167	28	PNK/WHT		33		A33			
129	86	610110167	28	WHT/BRN		17	34	A34			
130	116	610110167	28	BRN/WHT			35	A35			
131	117	610110167	28	WHT/BLU		18	36	A36			
132	118	610110167	28	BLU/WHT			37	A37			
133	147	610110167	28	WHT/VIO		19	38	A38			
134	148	610110167	28	VIO/WHT			39	A39			
135	112	610110167	28	WHT/TAN		31	63	B13			
136	141	610110167	28	TAN/WHT			64	B14			
137	142	610110167	28	WHT/GRY		32	65	B15			
138	143	610110167	28	GRY/WHT			66	B16			
139	174	610110167	28	WHT/GRN		33	67	B17			
140	175	610110167	28	GRN/WHT			68	B18			
141	71	610110167	28	WHT/ORG		64	132	C32			
142	72	610110167	28	ORG/WHT			133	C33			
143	73	610110167	28	WHT/YEL		65	134	C34			
144	104	610110167	28	YEL/WHT			135	C35			
145	105	610110167	28	TAN/PNK		66	136	C36			
146	106	610110167	28	PNK/TAN			137	C37			
147	99	610110167	28	TAN/YEL		79	163	D13			
148	129	610110167	28	YEL/TAN			164	D14			
149	130	610110167	28	TAN/ORG		80	165	D15			
150	131	610110167	28	ORG/TAN			166	D16			
151	161	610110167	28	TAN/BRN		81	167	D17			
152	162	610110167	28	BRN/TAN			168	D18			

Run #	From VPC	Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH	Alt 200 Pin	Notes		
153	149	610110167	28	441691001-XXX	WHT/PNK	20	40	A40	CABLE 7		
154	150	610110167	28		PNK/WHT		41	A41			
155	180	610110167	28		WHT/BRN	21	42	A42			
156	181	610110167	28		BRN/WHT		43	A43			
157	182	610110167	28		WHT/BLU	22	44	A44			
158	211	610110167	28		BLU/WHT		45	A45			
159	48	610110167	28		WHT/GRY	28	57	B7			
160	77	610110167	28		GRY/WHT		58	B8			
161	78	610110167	28		WHT/GRN	29	59	B9			
162	79	610110167	28		GRN/WHT		60	B10			
163	110	610110167	28		WHT/VIO	30	61	B11			
164	111	610110167	28		VIO/WHT		62	B12			
165	135	610110167	28		WHT/TAN	67	138	C38			
166	136	610110167	28		TAN/WHT		139	C39			
167	137	610110167	28		WHT/ORG	68	140	C40			
168	167	610110167	28		ORG/WHT		141	C41			
169	168	610110167	28		WHT/YEL	69	142	C42			
170	169	610110167	28		YEL/WHT		143	C43			
171	36	610110167	28		TAN/ORG	76	157	D7			
172	65	610110167	28		ORG/TAN		158	D8			
173	66	610110167	28		TAN/BRN	77	159	D9			
174	67	610110167	28		BRN/TAN		160	D10			
175	97	610110167	28		TAN/PNK	78	161	D11			
176	98	610110167	28		PNK/TAN		162	D12			
Run #	From VPC	Contact	Wire AWG		Wire/Patchcord P/N	Wire Color	T/P #	To 200 LFH		Alt 200 Pin	Notes
177	212	610110167	28		441691001-XXX	WHT/PNK	23	46		A46	CABLE 8
178	213	610110167	28	PNK/WHT		47		A47			
179	244	610110167	28	WHT/BRN		24	48	A48			
180	245	610110167	28	BRN/WHT			49	A49			
181	246	610110167	28	WHT/BLU		-	50	A50			
182	13	610110167	28	WHT/GRY		25	51	B1			
183	14	610110167	28	GRY/WHT			52	B2			
184	15	610110167	28	WHT/GRN		26	53	B3			
185	16	610110167	28	GRN/WHT			54	B4			
186	46	610110167	28	WHT/VIO		27	55	B5			
187	47	610110167	28	VIO/WHT			56	B6			
188	170	610110167	28	WHT/TAN		70	144	C44			
189	199	610110167	28	TAN/WHT			145	C45			
190	200	610110167	28	WHT/ORG		71	146	C46			
191	201	610110167	28	ORG/WHT			147	C47			
192	231	610110167	28	WHT/YEL		72	148	C48			
193	232	610110167	28	YEL/WHT			149	C49			
194	233	610110167	28	BLU/WHT		-	150	C50			
195	1	610110167	28	TAN/ORG		73	151	D1			
196	2	610110167	28	ORG/TAN			152	D2			
197	3	610110167	28	TAN/BRN		74	153	D3			
198	33	610110167	28	BRN/TAN			154	D4			
199	34	610110167	28	TAN/PNK		75	155	D5			
200	35	610110167	28	PNK/TAN			156	D6			

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DWG.NO.		<b>540105040X05</b>		REV
				<b>L</b>
SIZE	SCALE	CAGE CODE	SHEET	
B	NONE	18117	3 OF 3	

DO NOT SCALE DRAWING