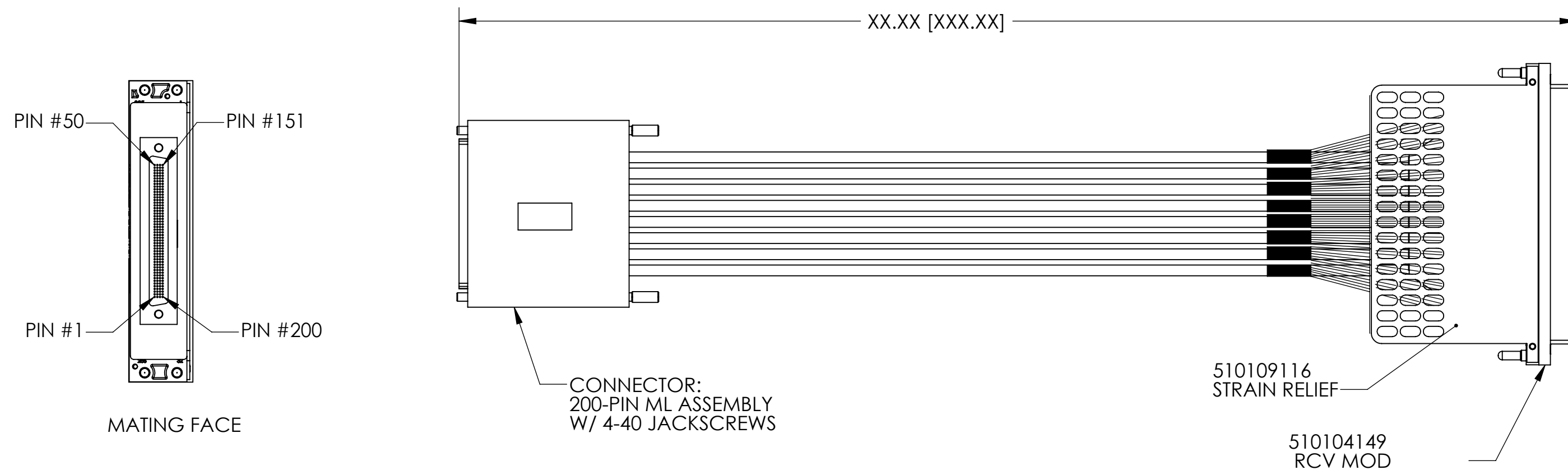


DO NOT SCALE DRAWING

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. CONSULT WITH VIRGINIA PANEL CORPORATION ENGINEERING IF MORE DETAIL IS REQUIRED.

REV	DESCRIPTION	DATE	ENGINEER
F	ORIGINAL RELEASE ECN #10132	3/30/20	H. MORRIS



MATING ITA MODULE #1: 510108131 (1)
MATING ITA PATCHCORDS #1: 7-103424000-036 (100)

VPC P/N 540152020X05 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, RCV, TRIPADDLE TO 200-PIN ML LFH 4-40 JSCR

DWG.NO. **540152020X05** REV **F**

SIZE B	SCALE NONE	CAGE CODE 18117	SHEET 1 OF 2
-----------	---------------	--------------------	-----------------

MOLEX 200 PIN CONNECTOR CABLE 3		COLOR CODE	VPC MODULE 510104149
27	TWISTED PAIR	WHT/PNK	8
74		PNK/WHT	40
28	TWISTED PAIR	WHT/BRN	9
73		BRN/WHT	41
29	TWISTED PAIR	WHT/BLU	10
72		BLU/WHT	42
30	TWISTED PAIR	WHT/VIO	72
71		VIO/WHT	104
31	TWISTED PAIR	WHT/GRN	73
70		GRN/WHT	105
32	TWISTED PAIR	WHT/GRY	74
69		GRY/WHT	106
33	TWISTED PAIR	WHT/TAN	135
68		TAN/WHT	167
34	TWISTED PAIR	WHT/ORG	136
67		ORG/WHT	168
35	TWISTED PAIR	WHT/YEL	137
66		YEL/WHT	169
36	TWISTED PAIR	TAN/PNK	138
65		PNK/TAN	170
37	TWISTED PAIR	TAN/BRN	199
64		BRN/TAN	231
38	TWISTED PAIR	TAN/ORG	200
63		ORG/TAN	232
39	TWISTED PAIR	TAN/YEL	201
62		YEL/TAN	233

MOLEX 200 PIN CONNECTOR CABLE 4		COLOR CODE	VPC MODULE 510104149
40	TWISTED PAIR	WHT/PNK	195
61		PNK/WHT	227
41	TWISTED PAIR	WHT/BRN	194
60		BRN/WHT	226
42	TWISTED PAIR	WHT/BLU	193
59		BLU/WHT	225
43	TWISTED PAIR	WHT/VIO	131
58		VIO/WHT	163
44	TWISTED PAIR	WHT/GRN	130
57		GRN/WHT	162
45	TWISTED PAIR	WHT/GRY	129
56		GRY/WHT	161
46	TWISTED PAIR	WHT/TAN	67
55		TAN/WHT	99
47	TWISTED PAIR	WHT/ORG	66
54		ORG/WHT	98
48	TWISTED PAIR	WHT/YEL	65
53		YEL/WHT	97
49	TWISTED PAIR	TAN/PNK	4
52		PNK/TAN	36
50	TWISTED PAIR	TAN/BRN	3
51		BRN/TAN	35
150	TWISTED PAIR	TAN/ORG	2
151		ORG/TAN	34
149	TWISTED PAIR	TAN/YEL	1
152		YEL/TAN	33

MOLEX 200 PIN CONNECTOR CABLE 5		COLOR CODE	VPC MODULE 51010414
148	TWISTED PAIR	WHT/PNK	5
153		PNK/WHT	37
147	TWISTED PAIR	WHT/BRN	6
154		BRN/WHT	38
146	TWISTED PAIR	WHT/BLU	7
155		BLU/WHT	39
145	TWISTED PAIR	WHT/VIO	68
156		VIO/WHT	100
144	TWISTED PAIR	WHT/GRN	69
157		GRN/WHT	101
143	TWISTED PAIR	WHT/GRY	70
158		GRY/WHT	102
142	TWISTED PAIR	WHT/TAN	71
159		TAN/WHT	103
141	TWISTED PAIR	WHT/ORG	132
160		ORG/WHT	164
140	TWISTED PAIR	WHT/YEL	133
161		YEL/WHT	165
139	TWISTED PAIR	TAN/PNK	134
162		PNK/TAN	166
138	TWISTED PAIR	TAN/BRN	196
163		BRN/TAN	228
137	TWISTED PAIR	TAN/ORG	197
164		ORG/TAN	229
136	TWISTED PAIR	TAN/YEL	198
165		YEL/TAN	230

MOLEX 200 PIN CONNECTOR CABLE 6		COLOR CODE	VPC MODULE 510104149
135	TWISTED PAIR	WHT/PNK	11
166		PNK/WHT	43
134	TWISTED PAIR	WHT/BRN	12
167		BRN/WHT	44
133	TWISTED PAIR	WHT/BLU	13
168		BLU/WHT	45
132	TWISTED PAIR	WHT/VIO	75
169		VIO/WHT	107
131	TWISTED PAIR	WHT/GRN	76
170		GRN/WHT	108
130	TWISTED PAIR	WHT/GRY	77
171		GRY/WHT	109
129	TWISTED PAIR	WHT/TAN	139
172		TAN/WHT	171
128	TWISTED PAIR	WHT/ORG	140
173		ORG/WHT	172
127	TWISTED PAIR	WHT/YEL	141
174		YEL/WHT	173
126	TWISTED PAIR	TAN/PNK	202
175		PNK/TAN	234
125	TWISTED PAIR	TAN/BRN	203
176		BRN/TAN	235
124	TWISTED PAIR	TAN/ORG	204
177		ORG/TAN	236
123	TWISTED PAIR	TAN/YEL	205
178		YEL/TAN	237

MOLEX 200 PIN CONNECTOR CABLE 1		COLOR CODE	VPC MODULE 510104149
1	TWISTED PAIR	WHT/PNK	21
100		PNK/WHT	53
2	TWISTED PAIR	WHT/BRN	22
99		BRN/WHT	54
3	TWISTED PAIR	WHT/BLU	23
98		BLU/WHT	55
4	TWISTED PAIR	WHT/VIO	85
97		VIO/WHT	117
5	TWISTED PAIR	WHT/GRN	86
96		GRN/WHT	118
6	TWISTED PAIR	WHT/GRY	87
95		GRY/WHT	119
7	TWISTED PAIR	WHT/TAN	148
94		TAN/WHT	180
8	TWISTED PAIR	WHT/ORG	149
93		ORG/WHT	181
9	TWISTED PAIR	WHT/YEL	150
92		YEL/WHT	182
10	TWISTED PAIR	TAN/PNK	151
91		PNK/TAN	183
11	TWISTED PAIR	TAN/BRN	212
90		BRN/TAN	244
12	TWISTED PAIR	TAN/ORG	213
89		ORG/TAN	245
13	TWISTED PAIR	TAN/YEL	214
88		YEL/TAN	246

MOLEX 200 PIN CONNECTOR CABLE 2		COLOR CODE	VPC MODULE 510104149
14	TWISTED PAIR	WHT/PNK	14
87		PNK/WHT	46
15	TWISTED PAIR	WHT/BRN	15
86		BRN/WHT	47
16	TWISTED PAIR	WHT/BLU	16
85		BLU/WHT	48
17	TWISTED PAIR	WHT/VIO	17
84		VIO/WHT	49
18	TWISTED PAIR	WHT/GRN	78
83		GRN/WHT	110
19	TWISTED PAIR	WHT/GRY	79
82		GRY/WHT	111
20	TWISTED PAIR	WHT/TAN	80
81		TAN/WHT	112
21	TWISTED PAIR	WHT/ORG	142
80		ORG/WHT	174
22	TWISTED PAIR	WHT/YEL	143
79		YEL/WHT	175
23	TWISTED PAIR	TAN/PNK	144
78		PNK/TAN	176
24	TWISTED PAIR	TAN/BRN	206
77		BRN/TAN	238
25	TWISTED PAIR	TAN/ORG	207
76		ORG/TAN	239
26	TWISTED PAIR	TAN/YEL	208
75		YEL/TAN	240

MOLEX 200 PIN CONNECTOR CABLE 7		COLOR CODE	VPC MODULE 510104149
122	TWISTED PAIR	WHT/PNK	18
179		PNK/WHT	50
121	TWISTED PAIR	WHT/BRN	19
180		BRN/WHT	51
120	TWISTED PAIR	WHT/BLU	20
181		BLU/WHT	52
119	TWISTED PAIR	WHT/VIO	81
182		VIO/WHT	113
118	TWISTED PAIR	WHT/GRN	82
183		GRN/WHT	114
117	TWISTED PAIR	WHT/GRY	83
184		GRY/WHT	115
116	TWISTED PAIR	WHT/TAN	84
185		TAN/WHT	116
115	TWISTED PAIR	WHT/ORG	145
186		ORG/WHT	177
114	TWISTED PAIR	WHT/YEL	146
187		YEL/WHT	178
113	TWISTED PAIR	TAN/PNK	147
188		PNK/TAN	179
112	TWISTED PAIR	TAN/BRN	209
189		BRN/TAN	241
111	TWISTED PAIR	TAN/ORG	210
190		ORG/TAN	242
110	TWISTED PAIR	TAN/YEL	211
191		YEL/TAN	243

MOLEX 200 PIN CONNECTOR CABLE 8		COLOR CODE	VPC MODULE 510104149
109	TWISTED PAIR	WHT/PNK	24
192		PNK/WHT	56
108	TWISTED PAIR	WHT/BRN	25
193		BRN/WHT	57
107	TWISTED PAIR	WHT/BLU	88
194		BLU/WHT	120
106	TWISTED PAIR	WHT/VIO	89
195		VIO/WHT	121
105	TWISTED PAIR	WHT/GRN	152
196		GRN/WHT	184
104	TWISTED PAIR	WHT/GRY	153
197		GRY/WHT	185
103	TWISTED PAIR	WHT/TAN	215
198		TAN/WHT	247
102	TWISTED PAIR	WHT/ORG	216
199		ORG/WHT	248
101	TWISTED PAIR	WHT/YEL	217
200		YEL/WHT	249

CUSTOMER DRAWING - CUSTOMER DRAWING - CUSTOMER 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.

DWG.NO.	540152020X05		REV	F
SIZE	SCALE	CAGE CODE	SHEET	
B	NONE	18117	2 OF 2	

DO NOT SCALE DRAWING