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		A	ORIGINAL RELEASE #13851	11/30/23	L SALE

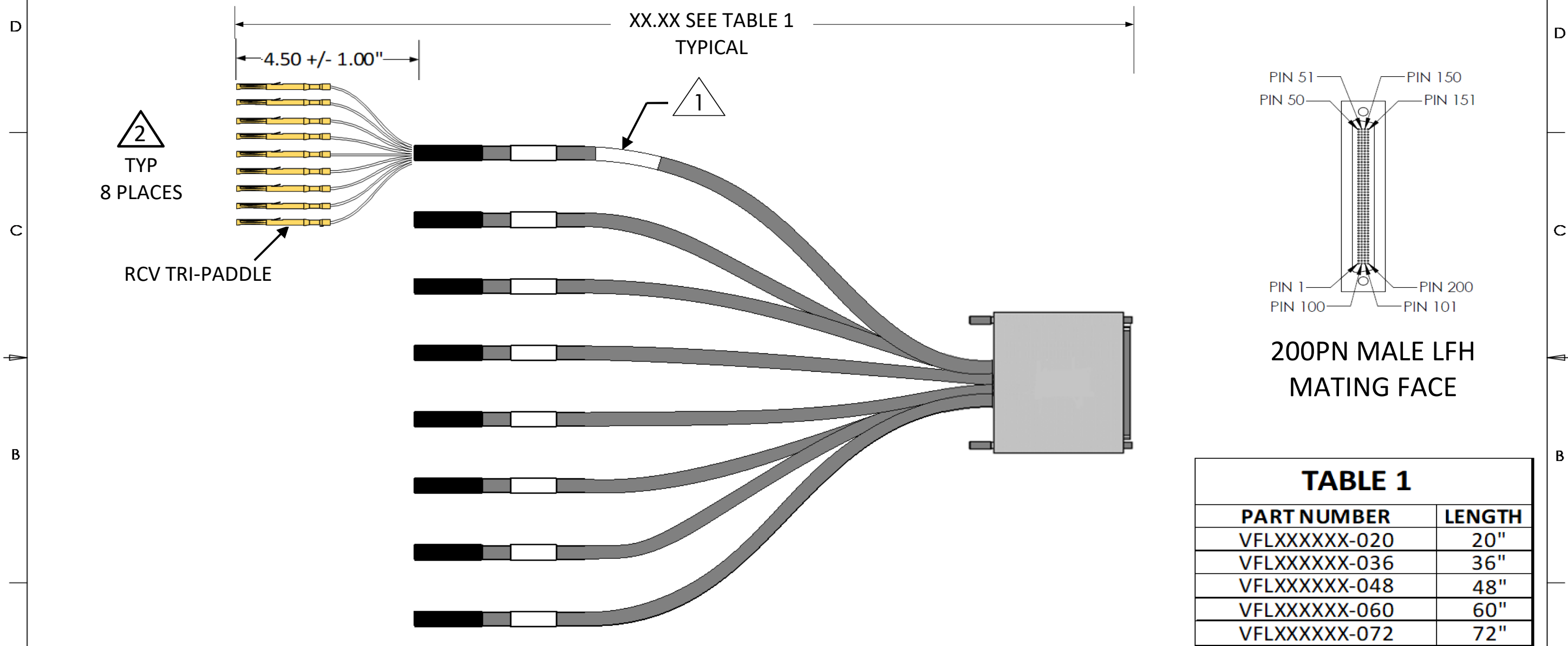


TABLE 1	
PART NUMBER	LENGTH
VFLXXXXXX-020	20"
VFLXXXXXX-036	36"
VFLXXXXXX-048	48"
VFLXXXXXX-060	60"
VFLXXXXXX-072	72"

2 TRI-PADDLE FLYING LEAD CONTACTS FOR EACH CABLE LEG. TYPICAL 8 PLACES.

1 MARK IN APPROXIMATE AREA AS SHOWN "VFL135106-XXX REV []"

NOTES:

DIMENSION DESIGNATOR LABELS PER ES6 UNLESS OTHERWISE SPECIFIED.		TORQUE ALL SCREWS PER ES2 UNLESS OTHERWISE SPECIFIED.			
VPC BREAKOUT TOLERANCES UNLESS SPECIFIED REFERENCE ENGINEERING SPECIFICATION 4		DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.			
IF	THEN	RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT		VFLSIG 200PN LFH ML TO TP	
		TOLERANCES UNLESS SPECIFIED			
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS OFFSET	3.50 +/- 1.00	NOMINAL LENGTH	TOLERANCE	DWG.NO.	REV A
		0 - 11.99"	+1.00/-0.00		
		12.00 - 59.99"	+2.00/-1.00		
		60.00 - 119.99"	+4.00/-1.00		
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS CENTERED	4.50 +/- 1.00	120.00 - 299.99"	+6.00/-1.00	VFL135106	
		300.00" - UP	+5 %/-1.00		
BUNDLE SIZE IS LARGER THAN THE CONNECTOR ENVELOPE	5.50 +/- 1.00			SIZE B	SCALE NONE
				CAGE CODE 18117	SHEET 1 OF 1

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (PAIR)	Cable Leg Group	To Location (Conn-Pin)
1	1	-	28 T/P	WHT/PNK	1	1	610110167
2	2	-	↑	PNK/WHT	1	1	610110167
3	3	-	28 T/P	WHT/BRN	2	1	610110167
4	4	-	↑	BRN/WHT	2	1	610110167
5	5	-	28 T/P	WHT/BLU	3	1	610110167
6	6	-	↑	BLU/WHT	3	1	610110167
7	7	-	28 T/P	WHT/VIO	4	1	610110167
8	8	-	↑	VIO/WHT	4	1	610110167
9	95	-	28 T/P	TAN/WHT	5	1	610110167
10	96	-	↑	WHT/TAN	5	1	610110167
11	97	-	28 T/P	GRY/WHT	6	1	610110167
12	98	-	↑	WHT/GRY	6	1	610110167
13	99	-	28 T/P	GRN/WHT	7	1	610110167
14	100	-	↑	WHT/GRN	7	1	610110167
15	101	-	28 T/P	WHT/ORG	8	1	610110167
16	102	-	↑	ORG/WHT	8	1	610110167
17	103	-	28 T/P	WHT/YEL	9	1	610110167
18	104	-	↑	YEL/WHT	9	1	610110167
19	105	-	28 T/P	TAN/PNK	10	1	610110167
20	106	-	↑	PNK/TAN	10	1	610110167
21	195	-	28 T/P	YEL/TAN	11	1	610110167
22	196	-	↑	TAN/YEL	11	1	610110167
23	197	-	28 T/P	ORG/TAN	12	1	610110167
24	198	-	↑	TAN/ORG	12	1	610110167
25	199	-	28 T/P	BRN/TAN	13	1	610110167
26	200	-	↑	TAN/BRN	13	1	610110167
27	9	-	28 T/P	WHT/PNK	14	2	610110167
28	10	-	↑	PNK/WHT	14	2	610110167
29	11	-	28 T/P	WHT/BRN	15	2	610110167
30	12	-	↑	BRN/WHT	15	2	610110167
31	13	-	28 T/P	WHT/BLU	16	2	610110167
32	14	-	↑	BLU/WHT	16	2	610110167
33	87	-	28 T/P	TAN/WHT	17	2	610110167
34	88	-	↑	WHT/TAN	17	2	610110167
35	89	-	28 T/P	GRY/WHT	18	2	610110167
36	90	-	↑	WHT/GRY	18	2	610110167
37	91	-	28 T/P	GRN/WHT	19	2	610110167
38	92	-	↑	WHT/GRN	19	2	610110167
39	93	-	28 T/P	VIO/WHT	20	2	610110167
40	94	-	↑	WHT/VIO	20	2	610110167
41	107	-	28 T/P	WHT/ORG	21	2	610110167
42	108	-	↑	ORG/WHT	21	2	610110167
43	109	-	28 T/P	WHT/YEL	22	2	610110167
44	110	-	↑	YEL/WHT	22	2	610110167
45	111	-	28 T/P	TAN/PNK	23	2	610110167
46	112	-	↑	PNK/TAN	23	2	610110167
47	189	-	28 T/P	YEL/TAN	24	2	610110167
48	190	-	↑	TAN/YEL	24	2	610110167
49	191	-	28 T/P	ORG/TAN	25	2	610110167
50	192	-	↑	TAN/ORG	25	2	610110167

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (PAIR)	Cable Leg Group	To Location (Conn-Pin)
51	193	-	28 T/P	BRN/TAN	26	2	610110167
52	194	-	↑	TAN/BRN	26	2	610110167
53	15	-	28 T/P	WHT/PNK	27	3	610110167
54	16	-	↑	PNK/WHT	27	3	610110167
55	17	-	28 T/P	WHT/BRN	28	3	610110167
56	18	-	↑	BRN/WHT	28	3	610110167
57	19	-	28 T/P	WHT/BLU	29	3	610110167
58	20	-	↑	BLU/WHT	29	3	610110167
59	81	-	28 T/P	GRY/WHT	30	3	610110167
60	82	-	↑	WHT/GRY	30	3	610110167
61	83	-	28 T/P	GRN/WHT	31	3	610110167
62	84	-	↑	WHT/GRN	31	3	610110167
63	85	-	28 T/P	VIO/WHT	32	3	610110167
64	86	-	↑	WHT/VIO	32	3	610110167
65	113	-	28 T/P	WHT/TAN	33	3	610110167
66	114	-	↑	TAN/WHT	33	3	610110167
67	115	-	28 T/P	WHT/ORG	34	3	610110167
68	116	-	↑	ORG/WHT	34	3	610110167
69	117	-	28 T/P	WHT/YEL	35	3	610110167
70	118	-	↑	YEL/WHT	35	3	610110167
71	119	-	28 T/P	TAN/PNK	36	3	610110167
72	120	-	↑	PNK/TAN	36	3	610110167
73	183	-	28 T/P	YEL/TAN	37	3	610110167
74	184	-	↑	TAN/YEL	37	3	610110167
75	185	-	28 T/P	ORG/TAN	38	3	610110167
76	186	-	↑	TAN/ORG	38	3	610110167
77	187	-	28 T/P	BRN/TAN	39	3	610110167
78	188	-	↑	TAN/BRN	39	3	610110167
79	21	-	28 T/P	WHT/PNK	40	4	610110167
80	22	-	↑	PNK/WHT	40	4	610110167
81	23	-	28 T/P	WHT/BRN	41	4	610110167
82	24	-	↑	BRN/WHT	41	4	610110167
83	25	-	28 T/P	WHT/BLU	42	4	610110167
84	26	-	↑	BLU/WHT	42	4	610110167
85	75	-	28 T/P	GRY/WHT	43	4	610110167
86	76	-	↑	WHT/GRY	43	4	610110167
87	77	-	28 T/P	GRN/WHT	44	4	610110167
88	78	-	↑	WHT/GRN	44	4	610110167
89	79	-	28 T/P	VIO/WHT	45	4	610110167
90	80	-	↑	WHT/VIO	45	4	610110167
91	121	-	28 T/P	WHT/TAN	46	4	610110167
92	122	-	↑	TAN/WHT	46	4	610110167
93	123	-	28 T/P	WHT/ORG	47	4	610110167
94	124	-	↑	ORG/WHT	47	4	610110167
95	125	-	28 T/P	WHT/YEL	48	4	610110167
96	126	-	↑	YEL/WHT	48	4	610110167
97	175	-	28 T/P	YEL/TAN	49	4	610110167
98	176	-	↑	TAN/YEL	49	4	610110167
99	177	-	28 T/P	ORG/TAN	50	4	610110167
100	178	-	↑	TAN/ORG	50	4	610110167

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (PAIR)	Cable Leg Group	To Location (Conn-Pin)
101	179	-	28 T/P	BRN/TAN	51	4	610110167
102	180	-	↑	TAN/BRN	51	4	610110167
103	181	-	28 T/P	PNK/TAN	52	4	610110167
104	182	-	↑	TAN/PNK	52	4	610110167
105	27	-	28 T/P	WHT/PNK	53	5	610110167
106	28	-	↑	PNK/WHT	53	5	610110167
107	29	-	28 T/P	WHT/BRN	54	5	610110167
108	30	-	↑	BRN/WHT	54	5	610110167
109	31	-	28 T/P	WHT/BLU	55	5	610110167
110	32	-	↑	BLU/WHT	55	5	610110167
111	33	-	28 T/P	WHT/VIO	56	5	610110167
112	34	-	↑	VIO/WHT	56	5	610110167
113	69	-	28 T/P	TAN/WHT	57	5	610110167
114	70	-	↑	WHT/TAN	57	5	610110167
115	71	-	28 T/P	GRY/WHT	58	5	610110167
116	72	-	↑	WHT/GRY	58	5	610110167
117	73	-	28 T/P	GRN/WHT	59	5	610110167
118	74	-	↑	WHT/GRN	59	5	610110167
119	127	-	28 T/P	WHT/ORG	60	5	610110167
120	128	-	↑	ORG/WHT	60	5	610110167
121	129	-	28 T/P	WHT/YEL	61	5	610110167
122	130	-	↑	YEL/WHT	61	5	610110167
123	131	-	28 T/P	TAN/PNK	62	5	610110167
124	132	-	↑	PNK/TAN	62	5	610110167
125	169	-	28 T/P	YEL/TAN	63	5	610110167
126	170	-	↑	TAN/YEL	63	5	610110167
127	171	-	28 T/P	ORG/TAN	64	5	610110167
128	172	-	↑	TAN/ORG	64	5	610110167
129	173	-	28 T/P	BRN/TAN	65	5	610110167
130	174	-	↑	TAN/BRN	65	5	610110167
131	35	-	28 T/P	WHT/PNK	66	6	610110167
132	36	-	↑	PNK/WHT	66	6	610110167
133	37	-	28 T/P	WHT/BRN	67	6	610110167
134	38	-	↑	BRN/WHT	67	6	610110167
135	39	-	28 T/P	WHT/BLU	68	6	610110167
136	40	-	↑	BLU/WHT	68	6	610110167
137	61	-	28 T/P	TAN/WHT	69	6	610110167
138	62	-	↑	WHT/TAN	69	6	610110167
139	63	-	28 T/P	GRY/WHT	70	6	610110167
140	64	-	↑	WHT/GRY	70	6	610110167
141	65	-	28 T/P	GRN/WHT	71	6	610110167
142	66	-	↑	WHT/GRN	71	6	610110167
143	67	-	28 T/P	VIO/WHT	72	6	610110167
144	68	-	↑	WHT/VIO	72	6	610110167
145	133	-	28 T/P	WHT/ORG	73	6	610110167
146	134	-	↑	ORG/WHT	73	6	610110167
147	135	-	28 T/P	WHT/YEL	74	6	610110167
148	136	-	↑	YEL/WHT	74	6	610110167
149	137	-	28 T/P	TAN/PNK	75	6	610110167
150	138	-	↑	PNK/TAN	75	6	610110167

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (PAIR)	Cable Leg Group	To Location (Conn-Pin)
151	163	-	28 T/P	YEL/TAN	76	6	610110167
152	164	-	↑	TAN/YEL	76	6	610110167
153	165	-	28 T/P	ORG/TAN	77	6	610110167
154	166	-	↑	TAN/ORG	77	6	610110167
155	167	-	28 T/P	BRN/TAN	78	6	610110167
156	168	-	↑	TAN/BRN	78	6	610110167
157	41	-	28 T/P	WHT/PNK	79	7	610110167
158	42	-	↑	PNK/WHT	79	7	610110167
159	43	-	28 T/P	WHT/BRN	80	7	610110167
160	44	-	↑	BRN/WHT	80	7	610110167
161	45	-	28 T/P	WHT/BLU	81	7	610110167
162	46	-	↑	BLU/WHT	81	7	610110167
163	55	-	28 T/P	GRY/WHT	82	7	610110167
164	56	-	↑	WHT/GRY	82	7	610110167
165	57	-	28 T/P	GRN/WHT	83	7	610110167
166	58	-	↑	WHT/GRN	83	7	610110167
167	59	-	28 T/P	VIO/WHT	84	7	610110167
168	60	-	↑	WHT/VIO	84	7	610110167
169	139	-	28 T/P	WHT/TAN	85	7	610110167
170	140	-	↑	TAN/WHT	85	7	610110167
171	141	-	28 T/P	WHT/ORG	86	7	610110167
172	142	-	↑	ORG/WHT	86	7	610110167
173	143	-	28 T/P	WHT/YEL	87	7	610110167
174	144	-	↑	YEL/WHT	87	7	610110167
175	145	-	28 T/P	TAN/PNK	88	7	610110167
176	146	-	↑	PNK/TAN	88	7	610110167
177	157	-	28 T/P	YEL/TAN	89	7	610110167
178	158	-	↑	TAN/YEL	89	7	610110167
179	159	-	28 T/P	ORG/TAN	90	7	610110167
180	160	-	↑	TAN/ORG	90	7	610110167
181	161	-	28 T/P	BRN/TAN	91	7	610110167
182	162	-	↑	TAN/BRN	91	7	610110167
183	47	-	28 T/P	WHT/PNK	92	8	610110167
184	48	-	↑	PNK/WHT	92	8	610110167
185	49	-	28 T/P	WHT/BRN	93	8	610110167
186	50	-	↑	BRN/WHT	93	8	610110167
187	51	-	28 T/P	VIO/WHT	94	8	610110167
188	52	-	↑	WHT/VIO	94	8	610110167
189	53	-	28 T/P	BLU/WHT	95	8	610110167
190	54	-	↑	WHT/BLU	95	8	610110167
191	147	-	28 T/P	WHT/GRN	96	8	610110167
192	148	-	↑	GRN/WHT	96	8	610110167
193	149	-	28 T/P	WHT/GRY	97	8	610110167
194	150	-	↑	GRY/WHT	97	8	610110167
195	151	-	28 T/P	YEL/WHT	98	8	610110167
196	152	-	↑	WHT/YEL	98	8	610110167
197	153	-	28 T/P	ORG/WHT	99	8	610110167
198	154	-	↑	WHT/ORG	99	8	610110167
199	155	-	28 T/P	TAN/WHT	100	8	610110167
200	156	-	↑	WHT/TAN	100	8	610110167