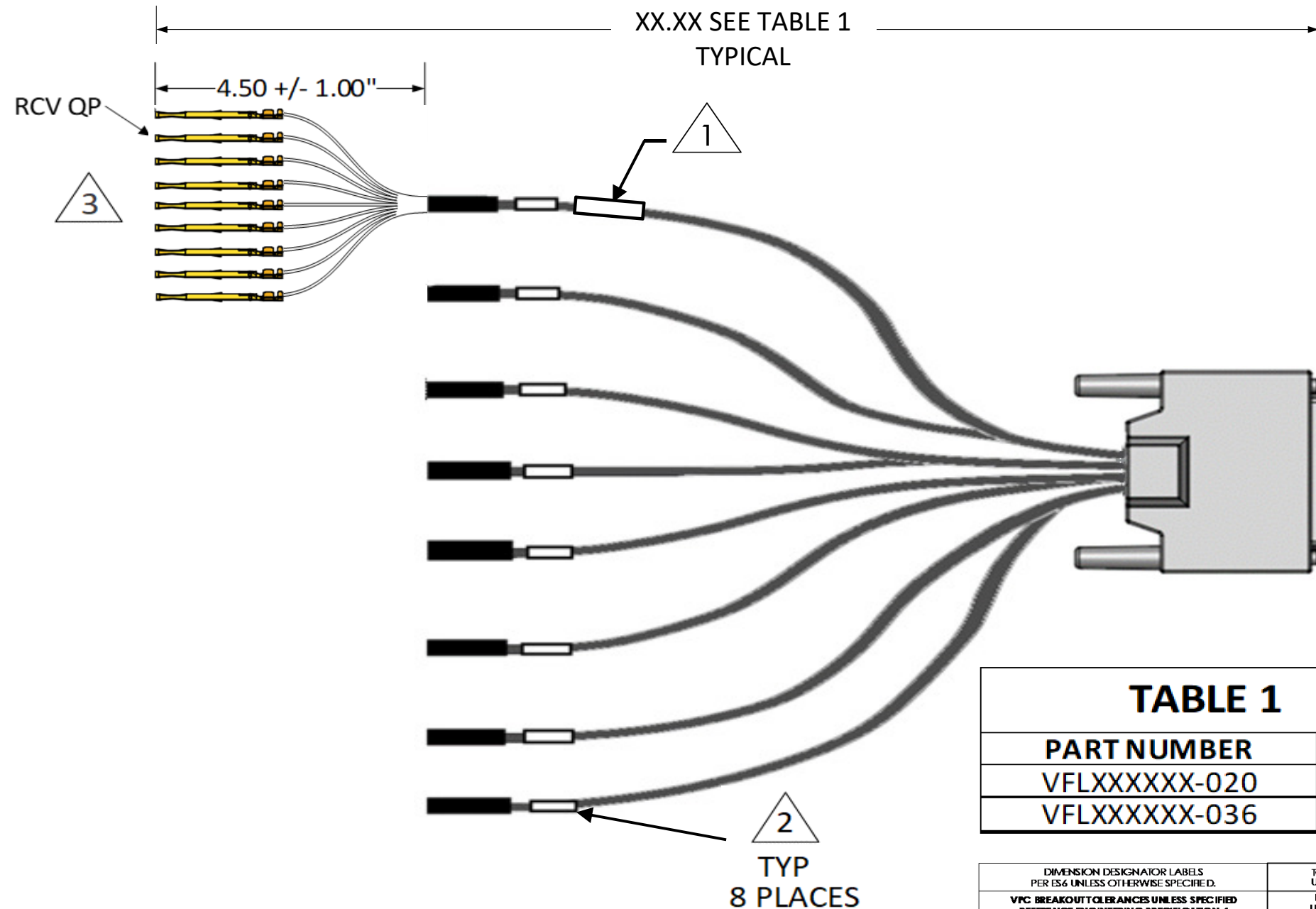


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REV	DESCRIPTION	DATE	ENGINEER
A	ORIGINAL RELEASE #12560	5/17/2022	L SALE



3 QUADRAPADDLE FLYING LEAD CONTACTS FOR EACH CABLE LEG. TYPICAL 8 PLACES.

2 MARK IN APPROXIMATE AREA AS SHOWN WITH CABLE LEG REFERENCE NUMBER.
EX: "CABLE LEG 1". TYP 8 PLACES

1 MARK IN APPROXIMATE AREA AS SHOWN "VFL107124 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	
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS OFFSET	3.50 +/- 1.00	TOLERANCES UNLESS SPECIFIED	
		NOMINAL LENGTH	TOLERANCE
		0 - 11.99"	+1.00/-0.00
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS CENTERED	4.50 +/- 1.00	12.00 - 59.99"	+2.00/-1.00
		60.00 - 119.99"	+4.00/-1.00
BUNDLE SIZE IS LARGER THAN THE CONNECTOR ENVELOPE	5.50 +/- 1.00	120.00 - 299.99"	+6.00/-1.00
		300.00" - UP	+5 %/-1.00

 Virginia Panel Corporation			
VFLSIG 68PN ML VHDCI TO QP			
DWG. NO.		REV	
VFL107124		A	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	1 OF 1

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (CABLE)	To Location (Conn-Pin)
1	1	CH_8_CTS	30 T/P	YEL	8	610138216
2	2	CH_8_RTS	↑	YEL/BLK	8	610138216
3	3	CH_8_DSR	30 T/P	RED	8	610138216
4	4	CH_8_DTR	↑	RED/BLK	8	610138216
5	5	CH_8_TXD	30 T/P	BRN	8	610138216
6	6	CH_8_DCD	↑	BRN/WHT	8	610138216
7	7	CH_8_RI	30 T/P	BLU	8	610138216
8	8	CH_8_RXD	↑	BLU/BLK	8	610138216
9	9	CH_7/8_GND	30	BLU/GRN	7/8	610138216
10	10	CH_7_CTS	30 T/P	YEL	7	610138216
11	11	CH_7_RTS	↑	YEL/BLK	7	610138216
12	12	CH_7_DSR	30 T/P	RED	7	610138216
13	13	CH_7_DTR	↑	RED/BLK	7	610138216
14	14	CH_7_TXD	30 T/P	BRN	7	610138216
15	15	CH_7_DCD	↑	BRN/WHT	7	610138216
16	16	CH_7_RI	30 T/P	BLU	7	610138216
17	17	CH_7_RXD	↑	BLU/BLK	7	610138216
18	18	CH_6_CTS	30 T/P	YEL	6	610138216
19	19	CH_6_RTS	↑	YEL/BLK	6	610138216
20	20	CH_6_DSR	30 T/P	RED	6	610138216
21	21	CH_6_DTR	↑	RED/BLK	6	610138216
22	22	CH_6_TXD	30 T/P	BRN	6	610138216
23	23	CH_6_DCD	↑	BRN/WHT	6	610138216
24	24	CH_6_RI	30 T/P	BLU	6	610138216
25	25	CH_6_RXD	↑	BLU/BLK	6	610138216
26	26	CH_5/6_GND	30	BLU/GRN	5/6	610138216
27	27	CH_5_CTS	30 T/P	YEL	5	610138216
28	28	CH_5_RTS	↑	YEL/BLK	5	610138216
29	29	CH_5_DSR	30 T/P	RED	5	610138216
30	30	CH_5_DTR	↑	RED/BLK	5	610138216
31	31	CH_5_TXD	30 T/P	BRN	5	610138216
32	32	CH_5_DCD	↑	BRN/WHT	5	610138216
33	33	CH_5_RI	30 T/P	BLU	5	610138216
34	34	CH_5_RXD	↑	BLU/BLK	5	610138216
35	35	CH_4_CTS	30 T/P	YEL	4	610138216
36	36	CH_4_RTS	↑	YEL/BLK	4	610138216
37	37	CH_4_DSR	30 T/P	RED	4	610138216
38	38	CH_4_DTR	↑	RED/BLK	4	610138216
39	39	CH_4_TXD	30 T/P	BRN	4	610138216
40	40	CH_4_DCD	↑	BRN/WHT	4	610138216
41	41	CH_4_RI	30 T/P	BLU	4	610138216
42	42	CH_4_RXD	↑	BLU/BLK	4	610138216
43	43	CH_3/4_GND	30	BLU/GRN	3/4	610138216
44	44	CH_3_CTS	30 T/P	YEL	3	610138216
45	45	CH_3_RTS	↑	YEL/BLK	3	610138216
46	46	CH_3_DSR	30 T/P	RED	3	610138216
47	47	CH_3_DTR	↑	RED/BLK	3	610138216
48	48	CH_3_TXD	30 T/P	BRN	3	610138216
49	49	CH_3_DCD	↑	BRN/WHT	3	610138216
50	50	CH_3_RI	30 T/P	BLU	3	610138216

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color	Wire Group (CABLE)	To Location (Conn-Pin)
51	51	CH_3_RXD	↑	BLU/BLK	3	610138216
52	52	CH_2_CTS	30 T/P	YEL	2	610138216
53	53	CH_2_RTS	↑	YEL/BLK	2	610138216
54	54	CH_2_DSR	30 T/P	RED	2	610138216
55	55	CH_2_DTR	↑	RED/BLK	2	610138216
56	56	CH_2_TXD	30 T/P	BRN	2	610138216
57	57	CH_2_DCD	↑	BRN/WHT	2	610138216
58	58	CH_2_RI	30 T/P	BLU	2	610138216
59	59	CH_2_RXD	↑	BLU/BLK	2	610138216
60	60	CH_1/2_GND	30	BLU/GRN	1/2	610138216
61	61	CH_1_CTS	30 T/P	YEL	1	610138216
62	62	CH_1_RTS	↑	YEL/BLK	1	610138216
63	63	CH_1_DSR	30 T/P	RED	1	610138216
64	64	CH_1_DTR	↑	RED/BLK	1	610138216
65	65	CH_1_TXD	30 T/P	BRN	1	610138216
66	66	CH_1_DCD	↑	BRN/WHT	1	610138216
67	67	CH_1_RI	30 T/P	BLU	1	610138216
68	68	CH_1_RXD	↑	BLU/BLK	1	610138216
*	**	AVAILABLE IN 20" AND 36" ONLY			**	*