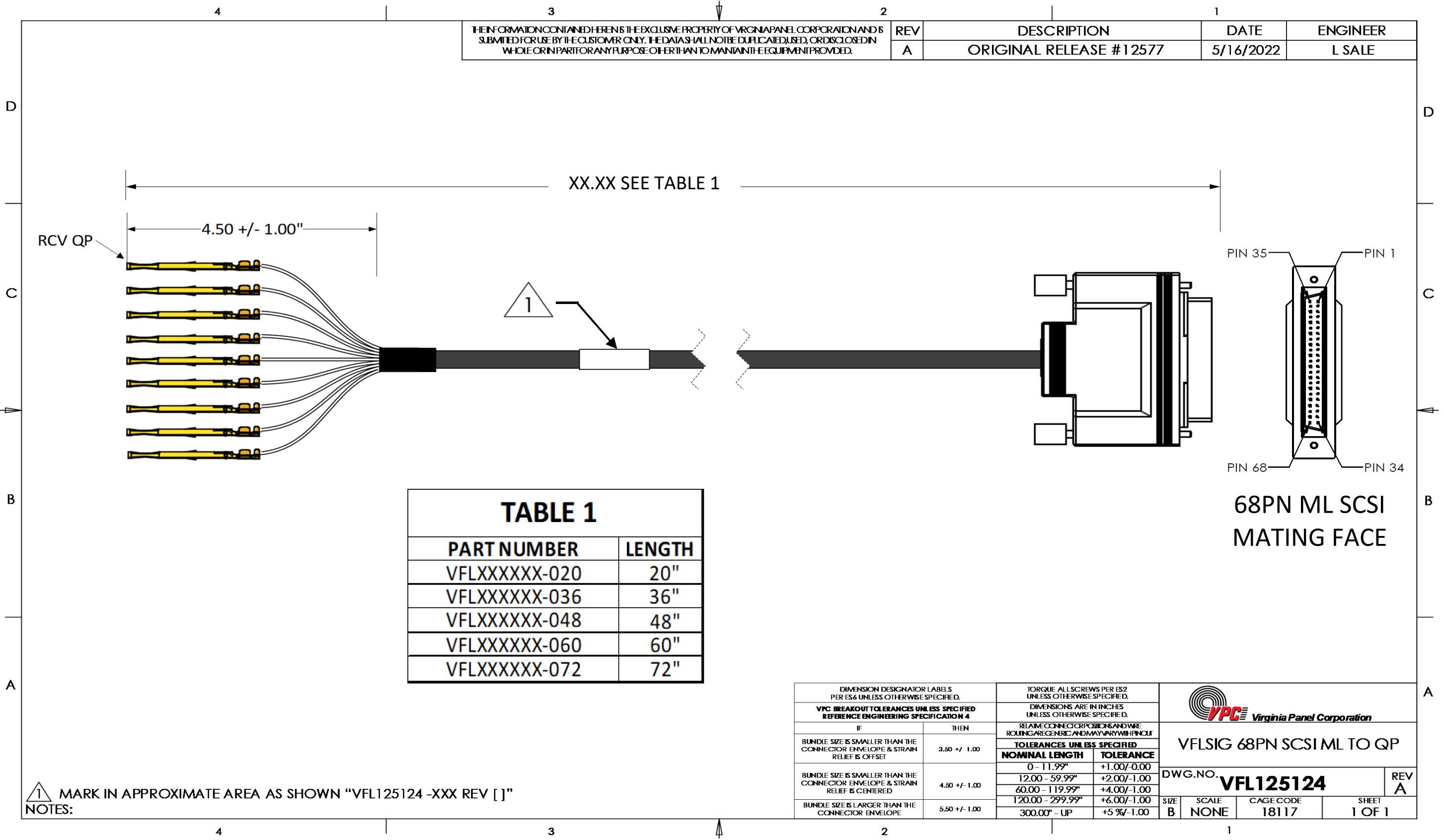




REV	DESCRIPTION	DATE	ENGINEER
A	ORIGINAL RELEASE #12577	5/16/2022	L SALE

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

68PN ML SCSI
MATING FACE

1 MARK IN APPROXIMATE AREA AS SHOWN "VFL125124 -XXX REV []"
NOTES:

DIMENSION DESIGNATOR LABELS PER ES4 UNLESS OTHERWISE SPECIFIED.		TORQUE ALL SCREWS PER ES2 UNLESS OTHERWISE SPECIFIED.		 Virginia Panel Corporation			
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 68PN SCSI ML TO QP			
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS OFFSET	3.50 +/- 1.00	TOLERANCES UNLESS SPECIFIED					
		NOMINAL LENGTH	TOLERANCE				
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS CENTERED	4.50 +/- 1.00	0 - 11.99"	+1.00/-0.00	DWG.NO. VFL125124	REV A		
		12.00 - 59.99"	+2.00/-1.00				
		60.00 - 119.99"	+4.00/-1.00				
		120.00 - 299.99"	+6.00/-1.00				
BUNDLE SIZE IS LARGER THAN THE CONNECTOR ENVELOPE	5.50 +/- 1.00	300.00" - UP	+5 %/-1.00	SIZE B	SCALE NONE	CAGE CODE 18117	SHEET 1 OF 1

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color (MADISON)	Wire Color (HITACHI)	Wire Group (PAIR)	To Location (Conn-Pin)
1	1	-	28 TP	Pink/Brown	WHT/TAN	1	610138216
2	35	-	↑	Brown/Pink	TAN/WHT	1	610138216
3	2	-	28 TP	Orange/Brown	WHT/BRN	2	610138216
4	36	-	↑	Brown/orange	BRN/WHT	2	610138216
5	3	-	28 TP	Yellow/Brown	WHT/PNK	3	610138216
6	37	-	↑	Brown/Yellow	PNK/WHT	3	610138216
7	4	-	28 TP	Green/Brown	WHT/ORN	4	610138216
8	38	-	↑	Brown/Green	ORN/WHT	4	610138216
9	5	-	28 TP	Blue/Brown	WHT/YEL	5	610138216
10	39	-	↑	Brown/Blue	YEL/WHT	5	610138216
11	6	-	28 TP	Green/White	WHT/GRN	6	610138216
12	40	-	↑	White/Green	GRN/WHT	6	610138216
13	7	-	28 TP	Violet/Brown	WHT/BLU	7	610138216
14	41	-	↑	Brown/Violet	BLU/WHT	7	610138216
15	8	-	28 TP	Gray/Brown	WHT/VIO	8	610138216
16	42	-	↑	Brown/Gray	VIO/WHT	8	610138216
17	9	-	28 TP	Orange/Pink	WHT/GRY	9	610138216
18	43	-	↑	Pink/Orange	GRY/WHT	9	610138216
19	10	-	28 TP	Yellow/Pink	TAN/BRN	10	610138216
20	44	-	↑	Pink/Yellow	BRN/TAN	10	610138216
21	11	-	28 TP	Green/Pink	TAN/PNK	11	610138216
22	45	-	↑	Pink/Green	PNK/TAN	11	610138216
23	12	-	28 TP	Blue/Pink	TAN/ORN	12	610138216
24	46	-	↑	Pink/Blue	ORN/TAN	12	610138216
25	13	-	28 TP	Violet/Pink	TAN/YEL	13	610138216
26	47	-	↑	Pink/Violet	YEL/TAN	13	610138216
27	14	-	28 TP	Gray/Pink	TAN/GRN	14	610138216
28	48	-	↑	Pink/Gray	GRN/TAN	14	610138216
29	15	-	28 TP	Violet/Orange	TAN/BLU	15	610138216
30	49	-	↑	Orange/Violet	BLU/TAN	15	610138216
31	16	-	28 TP	Blue/White	TAN/VIO	16	610138216
32	50	-	↑	White/Blue	VIO/TAN	16	610138216
33	17	-	28 TP	Violet/White	TAN/GRY	17	610138216
34	51	-	↑	White/Violet	GRY/TAN	17	610138216
35	18	-	28 TP	Gray/White	BRN/PNK	18	610138216
36	52	-	↑	White/Gray	PNK/BRN	18	610138216
37	19	-	28 TP	Brown/Tan	BRN/ORN	19	610138216
38	53	-	↑	Tan/Brown	ORN/BRN	19	610138216
39	20	-	28 TP	Pink/Tan	BRN/YEL	20	610138216
40	54	-	↑	Tan/Pink	YEL/BRN	20	610138216
41	21	-	28 TP	Pink/White	BRN/GRN	21	610138216
42	55	-	↑	White/Pink	GRN/BRN	21	610138216
43	22	-	28 TP	Orange/Tan	BRN/BLU	22	610138216
44	56	-	↑	Tan/Orange	BLU/BRN	22	610138216
45	23	-	28 TP	Orange/White	BRN/VIO	23	610138216
46	57	-	↑	White/Orange	VIO/BRN	23	610138216
47	24	-	28 TP	White/Brown	BRN/GRY	24	610138216
48	58	-	↑	Brown/White	GRY/BRN	24	610138216
49	25	-	28 TP	Yellow/Tan	PNK/ORN	25	610138216
50	59	-	↑	Tan/Yellow	ORN/PNK	25	610138216

Run #	From Location (Pin)	From Signal Desc	Wire AWG	Wire Color (MADISON)	Wire Color (HITACHI)	Wire Group (PAIR)	To Location (Conn-Pin)
51	26	-	28 TP	Green/Tan	PNK/YEL	26	610138216
52	60	-	↑	Tan/Green	YEL/PNK	26	610138216
53	27	-	28 TP	Blue/Tan	PNK/GRN	27	610138216
54	61	-	↑	Tan/Blue	GRN/PNK	27	610138216
55	28	-	28 TP	White/Tan	PNK/BLU	28	610138216
56	62	-	↑	Tan/White	BLU/PNK	28	610138216
57	29	-	28 TP	Yellow/White	PNK/VIO	29	610138216
58	63	-	↑	White/Yellow	VIO/PNK	29	610138216
59	30	-	28 TP	Violet/Tan	PNK/GRY	30	610138216
60	64	-	↑	Tan/Violet	GRY/PNK	30	610138216
61	31	-	28 TP	Yellow/Orange	ORN/YEL	31	610138216
62	65	-	↑	Orange/Yellow	YEL/ORN	31	610138216
63	32	-	28 TP	Green/Orange	ORN/GRN	32	610138216
64	66	-	↑	Orange/Green	GRN/ORN	32	610138216
65	33	-	28 TP	Blue/Orange	ORN/BLU	33	610138216
66	67	-	↑	Orange/Blue	BLU/ORN	33	610138216
67	34	-	28 TP	Gray/Tan	ORN/VIO	34	610138216
68	68	-	↑	Tan/Gray	VIO/ORN	34	610138216