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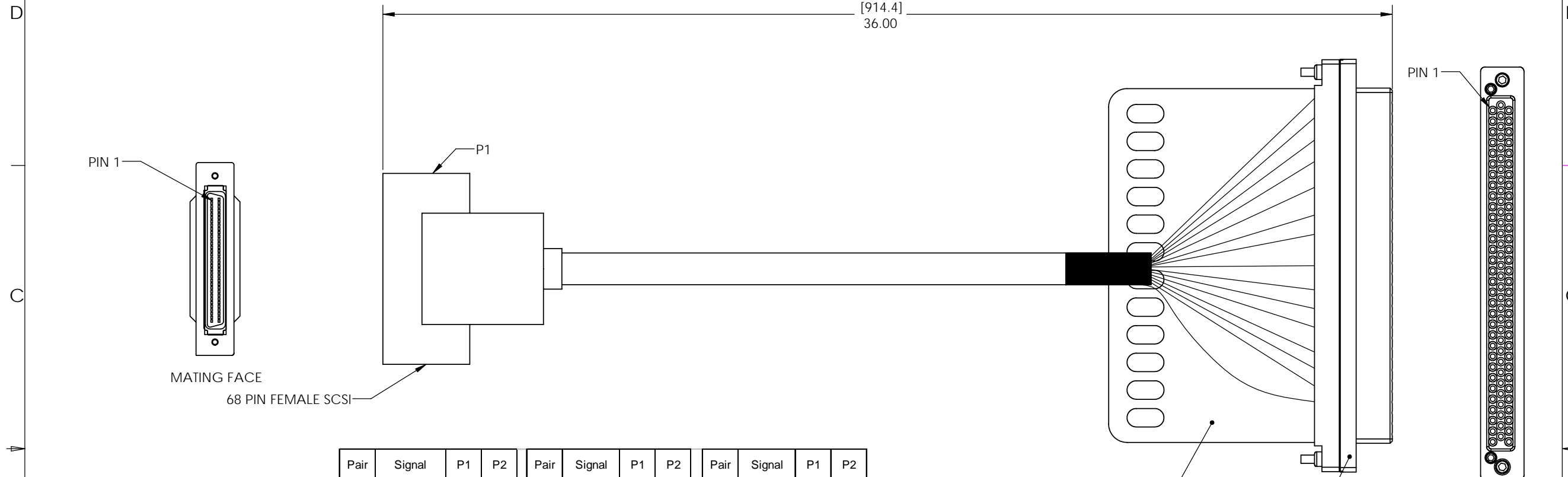
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DO NOT SCALE DRAWING

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REVISIONS

REV	DESCRIPTION	DATE	ENGR
C	ECN #09-510-0071	7/21/09	LH



Pair	Signal	P1	P2	Pair	Signal	P1	P2	Pair	Signal	P1	P2
1	CH23-	1	67	13	CH15-	13	22	25	CH6-	25	10
	CH23+	35	68		CH15+	47	54		CH6+	59	42
2	CH22-	2	65	14	CH14-	14	21	26	OUT1-	26	9
	CH22+	36	66		CH14+	48	53		OUT1+	60	41
3	CH21-	3	32	15	CH13-	15	20	27	OUT0-	27	8
	CH21+	37	64		CH13+	49	52		OUT0+	61	40
4	CH20-	4	31	16	CH12-	16	19	28	CH5-	28	7
	CH20+	38	63		CH12+	50	51		CH5+	62	39
5	CH19-	5	30	17	AB2-	17	18	29	CH4-	29	6
	CH19+	39	62		AB2+	51	50		CH4+	63	38
6	CH18-	6	29	18	AB0-	18	17	30	CH3-	30	5
	CH18+	40	61		AB0+	52	49		CH3+	64	37
7	GND	7	28	19	CH11-	19	16	31	CH2-	31	4
	VOLTCOMP	41	60		CH11+	53	48		CH2+	65	36
8	+5V	8	27	20	CH10-	20	15	32	CH1-	32	3
	SCANADV	42	59		CH10+	54	47		CH1+	66	35
9	OUT3-	9	26	21	CH9-	21	14	33	CH0-	33	2
	OUT3+	43	58		CH9+	55	46		CH0+	67	34
10	OUT2-	10	25	22	A sense	22	13	34	CJS0-	34	1
	OUT2+	44	57		CHSGND	56	45		CJS0+	68	33
11	CH17-	11	24	23	CH8-	23	12	-	SHIELD	SHELL	69
	CH17+	45	56		CH8+	57	44				
12	CH16-	12	23	24	CH7-	24	11				
	CH16+	46	55		CH7+	58	43				

2. MATING ITA MODULE P/N 510108126
 MATING ITA PATCHCORDS P/N 7-103424000-036 QTY 34 AND 7-103924000-036 QTY 1

1. FOR APPLICATION USE & CARE INFORMATION CONSULT VPC USERS GUIDE @WWW.VPC.COM

NOTES:

CUSTOMER DRAWING

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

CABLE ASSEMBLY FOR
NI PXI-2503, 36"

SIZE	CAGE CODE	DWG. NO.	REV
C	18117	514127345	C
SCALE: NONE		514127345	8/02/06 SHEET 1 OF 1

DIMENSIONS ARE SHOWN AS:
 [MILLIMETERS]
 INCHES

D
C
B
A

D
C
B
A

4

3

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1