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DO NOT SCALE DRAWING

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REVISIONS

REV	DESCRIPTION	DATE	ENGR
B	ECN #06-510-0016	2/06/06	TF

D

C

B

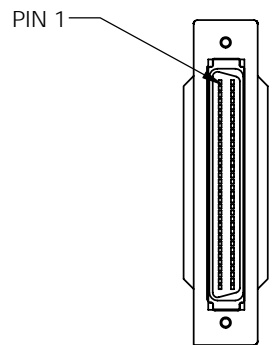
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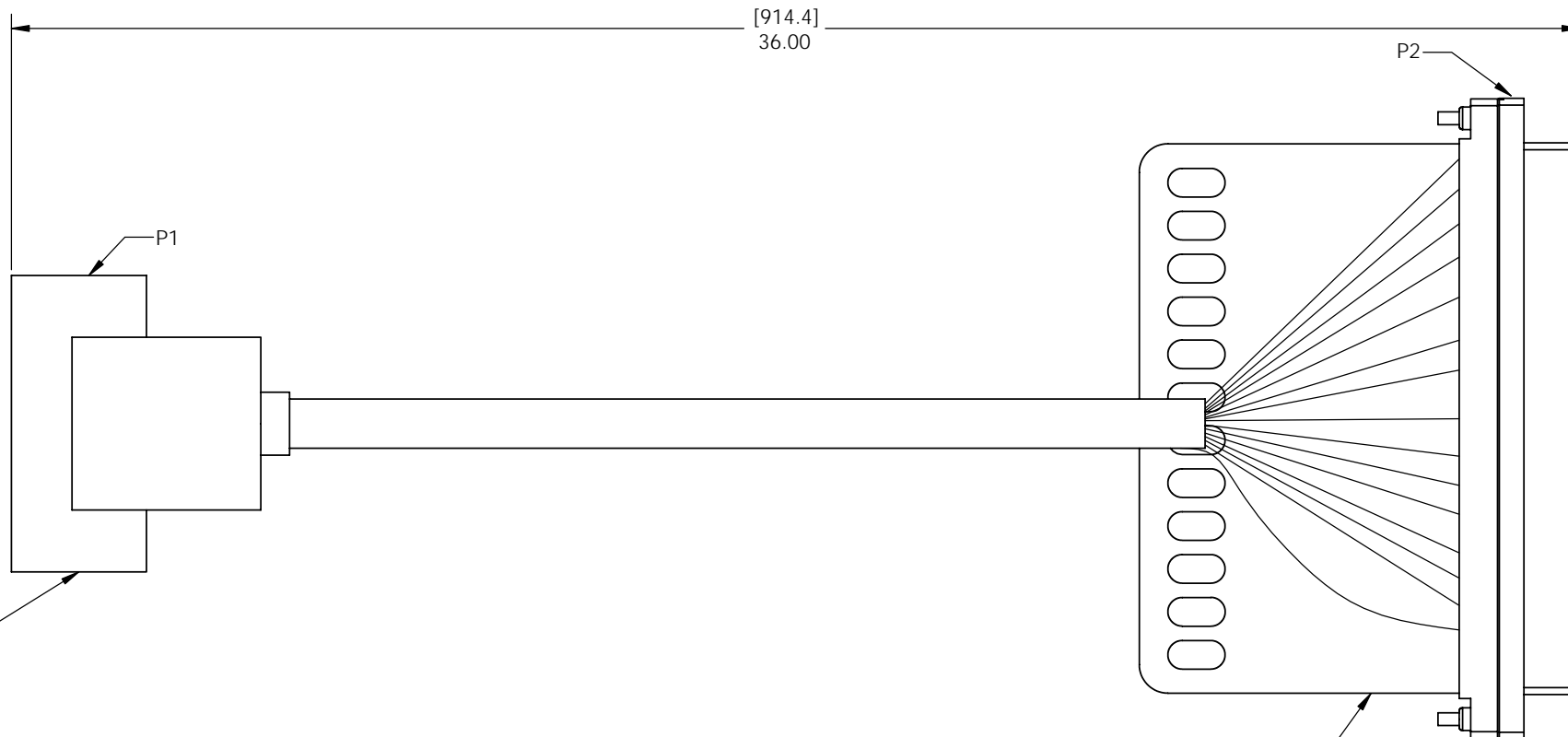
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MATING FACE

68 PIN FEMALE SCSI



VPC RECEIVER STRAIN RELIEF
P/N 510109116

VPC 96 POSITION RECEIVER TRIPADDLE MODULE
P/N 510104136

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

CUSTOMER DRAWING

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

CABLE ASSEMBLY FOR
NI PXI-2503, 36"

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

DIMENSIONS ARE SHOWN AS:
[MILLIMETERS]
INCHES

SIZE	CAGE CODE	DWG. NO.	REV
C	18117	514127345	B

SCALE: 1:2 514127345 8/02/06 SHEET 1 OF 1

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