

WIRE LIST 3 4 6

ANALOG BUNDLE – 8 SHIELDED PAIRS 2 PAIRS, 2 SINGLES, OUTER SHIELD			P1 .050	P2 VHDCI	SIGNAL NAME
PAIR NO	SINGLE NO	COLOR CODE	PIN NO	PIN NO	MIO-16
1		WHITE/BLACK	65	65	ACH2
		BLACK/WHITE	31	31	ACH10
	SHIELD 1		64	64	AIGND
2		WHITE/BROWN	63	63	ACH11
		BROWN/WHITE	30	30	ACH3
	SHIELD 2		29	29	AIGND
3		WHITE/RED	57	57	ACH7
		RED/WHITE	23	23	ACH15
	SHIELD 3		56	56	AIGND
4		WHITE/ORANGE	68	68	ACH0
		ORANGE/WHITE	34	34	ACH8
	SHIELD 4		67	67	AIGND
5		WHITE/GREEN	66	66	ACH9
		GREEN/WHITE	33	33	ACH1
	SHIELD 5		32	32	AIGND
6		WHITE/BLUE	58	58	ACH14
		BLUE/WHITE	25	25	ACH6
	SHIELD 6		24	24	AIGND
7		WHITE/VIOLET	60	60	ACH5
		VIOLET/WHITE	26	26	ACH13
	SHIELD 7		59	59	AIGND
8		WHITE/GRAY	61	61	ACH12
		GRAY/WHITE	28	28	ACH4
	SHIELD 8		27	27	AIGND
9		BROWN/BLACK	22	22	DAC0 OUT
		BLACK/BROWN	54,55	54,55	AOGND
10		RED/BLACK	21	21	DAC1 OUT
		BLACK/RED	54,55	54,55	AOGND
	1	WHITE/YELLOW	62	62	AISENSE
	2	RED/BLUE	20	20	EXTREF
	CORE SHIELD		54,55	54,55	AOGND

WIRE LIST (CONT) 3 4 6

DIGITAL BUNDLE— 13 TWISTED PAIRS, 9 SINGLES/30AWG, 4 SINGLES/22AWG			P1 .050	P2 VHDCI	SIGNAL NAME
PAIR NO	BUNDLE	COLOR CODE	PIN NO	PIN NO	MID-16
1	B	BLACK/VIOLET	53	53	DCND
		VIOLET/BLACK	19	19	BDIO0/DIO4
2	B	BLACK/BLUE	52	52	ADIOD/DIOD
		BLUE/BLACK	18	18	DCND
3	B	BLUE/GREEN	51	51	BDIO1/DIO5
		GREEN/BLUE	18	18	DCND
4	B	BLACK/GREEN	50	50	DCND
		GREEN/BLACK	17	17	ADIO1/DIO1
5	B	VIOLET/ORANGE	50	50	DCND
		ORANGE/VIOLET	16	16	BDIO2/DIO6
6	B	BLACK/YELLOW	49	49	ADIO2/DIO2
		YELLOW/BLACK	15	15	DCND
7	B	GRAY/RED	48	48	BDIO3/DIO7
		RED/GRAY	15	15	DCND
8	B	YELLOW/ORANGE	47	47	ADIO3/DIO3
		ORANGE/YELLOW	13	13	DCND
9	B	BLACK/ORANGE	46	46	SCANCLK
		ORANGE/BLACK	13	13	DCND
10	B	BROWN/GRAY	45	45	EXTSTROBE*
		GRAY/BROWN	12	12	DCND
11	B	RED/ORANGE	44	44	DCND
		ORANGE/RED	11	11	PFIO/TRIG1

1	C	BROWN/VIOLET	44	44	DCND
		VIOLET/BROWN	10	10	PF11/TRIG2
2	C	BROWN/BLUE	43	43	PF12/CONVERT*
		BLUE/BROWN	9	9	DCND
3	C	RED/YELLOW	42	42	PF13/GPCTR1_SOURCE
		YELLOW/RED	9	9	DCND
4	C	YELLOW/GREEN	41	41	PF14/GPCTR1_GATE
		GREEN/YELLOW	7	7	DCND
5	C	BROWN/GREEN	40	40	GPCTR1_OUT
		GREEN/BROWN	7	7	DCND
6	C	BROWN/YELLOW	39	39	DCND
		YELLOW/BROWN	6	6	PF15/UPDATE*
7	C	ORANGE/GREEN	39	39	DCND
		GREEN/ORANGE	5	5	PF16/WFTRIG
8	C	BROWN/ORANGE	38	38	PF17/STARTSCAN
		ORANGE/BROWN	4	4	DCND
9	C	YELLOW/BLUE	37	37	PF18/GPCTR0_SOURCE
		BLUE/YELLOW	4	4	DCND
10	C	ORANGE/BLUE	36	36	DCND
		BLUE/ORANGE	3	3	PF19/GPCTR0_GATE
11	C	BROWN/RED	36	36	DCND
		RED/BROWN	2	2	GPCTR0_OUT
12	C	BLACK/GRAY	35	35	DCND
		GRAY/BLACK	1	1	FREQ_OUT
1	SINGLE	ORANGE/GRAY	8	8	+5V
2	SINGLE	VIOLET/RED	14	14	+5V
	OUTER SHIELD		SHELL	SHELL	SHIELD