

## D2XL to SIO2 Interconnect Tables

SIO2 Pinout		D2XL Pinout		
Connector P1		Connector E		
Pin	Signal	Pin	Signal	
1	TDI	39	A39	58
2	TDO	40	A40	57
3	TMS	37	A37	60
4	TCK	38	A38	59
5	INT	35	A35	63
6	JTSEL	36	A36	62
7		33	A33	66
8	RESET	34	A34	65
9	DSTB	31	A31	74
10	WRITE	32	A32	67
11	DB7	29	A29	77
12	ASTB	30	A30	75
13	DB5	27	A27	79
14	DB6	28	A28	78
15	DB3	25	A25	83
16	DB4	26	A26	80
17	DB1	23	A23	85
18	DB2	24	A24	84
19		21	A21	87
20	DB0	22	A22	86
21		19	A19	94
22		20	A20	93
23		17	A17	96
24		18	A18	95
25		15	A15	100
26		16	A16	99
27		13	A13	103
28		14	A14	102
29		11	A11	113
30		12	A12	112
31		9	A9	115
32		10	A10	114
33		7	A7	118
34		8	A8	117
35		5	A5	121
36		6	A6	120
37	VCC33	3	VDD33	VDD33
38		4	A4	122
39	GND	1	GND	GND
40		2	VU	VU

SIO2 Pinout		D2XL Pinout		
Connector P1		Connector F		
Pin	Signal	Pin	Signal	
1	TDI	39	B39	88
2	TDO	40	B40	18
3	TMS	37	B37	64
4	TCK	38	B38	42
5	INT	35	B35	3
6	JTSEL	36	B36	76
7		33	B33	5
8	RESET	34	B34	4
9	DSTB	31	B31	7
10	WRITE	32	B32	6
11	DB7	29	B29	11
12	ASTB	30	B30	10
13	DB5	27	B27	13
14	DB6	28	B28	12
15	DB3	25	B25	20
16	DB4	26	B26	19
17	DB1	23	B23	22
18	DB2	24	B24	21
19		21	B21	27
20	DB0	22	B22	23
21		19	B19	28
22		20	B20	26
23		17	B17	30
24		18	B18	29
25		15	B15	40
26		16	B16	31
27		13	B13	43
28		14	B14	41
29		11	B11	46
30		12	B12	44
31		9	B9	48
32		10	B10	47
33		7	B7	50
34		8	B8	49
35		5	B5	54
36		6	B6	51
37	VCC33	3	VDD33	VDD33
38		4	B4	56
39	GND	1	GND	GND
40		2	VU	VU