## PIO-D48/D48U & PEX-D48 Pin Assignment:

Pin Assign- ment	Te	rminal N	Pin Assign- ment			
N.C	01		20	+5V		
N.C.	02		21	GND		
PB_7	03		22	PC_7		
PB_6	04	•	23	PC_6		
PB_5	05		24	PC_5		
PB_4	06		25	PC_3		
PB_3	07		26	PC_4 PC_3		
PB_2	08	•	27			
PB_1	09	• •		PC_2		
PB_0	10	•	28	PC_1		
GND	11	•	29	PC_0		
N.C.	12	•	30	PA_7		
GND	13		31	PA_6		
N.C.	14		32	PA_5		
GND	15		33	PA_4		
N.C.	16	•	34	PA_3		
GND	17		35	PA_2		
+5V	18		36	PA_1		
GND	19		37	PA_0		
GIND	13					
		CN1				

Pin Assign- ment	Terminal No.				Pin Assign- ment	
PC_7	01	0	0	02	GND	
PC_6	03	0	0	04	GND	
PC_5	05	0	0	06	GND	
PC_4	07	0	0	08	GND	
PC_3	09	0	0	10	GND	
PC_2	11	0	0	12	GND	
PC_1	13	0	0	14	GND	
PC_0	15	0	0	16	GND	
PB_7	17	0	0	18	GND	
PB_6	19	0	0	20	GND	
PB_5	21	0	0	22	GND	
PB_4	23	40	0	24	GND	
PB_3	25	0	0	26	GND	
PB_2	27	40	0	28	GND	
PB_1	29	0	0	30	GND	
PB_0	31	0	0	32	GND	
PA_7	33	0	0	34	GND	
PA_6	35	0	0	36	GND	
PA_5	37	0	0	38	GND	
PA_4	39	0	0	40	GND	
PA_3	41	0	0	42	GND	
PA_2	43	0	0	44	GND	
PA_1	45	0	0	46	GND	
PA_0	47	0	0	48	GND	
+5V	49	0	0	50	GND	
CN2						

## PIO-D48SU Pin Assignment:

Pin Assignment	Te	rminal No	Pin Assignment	
	(			
PA_00	01	• 4	51	PA_10
PA_01	02		52	
PA_02	03			PA_11
PA_03	04		53	PA_12
PA_04	05		54	PA_13
PA_05	06		55	PA_14
PA_06	07		56	PA_15
PA_07	08		57	PA_16
PB_00	09		58	PA_17
PB_01	10		59	PB_10
PB_01	11		60	PB_11
			61	PB_12
PB_03	12	•	62	PB_13
PB_04	13		63	PB_14
PB_05	14	•	64	PB_15
PB_06	15	•	65	PB_16
PB_07	16		66	PB_17
PC_00	17		67	PC_10
PC_01	18		68	PC_11
PC_02	19		69	PC_11
PC_03	20		70	
PC_04	21			PC_13
PC_05	22	•	71	PC_14
PC_06	23		72	PC_15
PC_07	24		73	PC_16
GND	25		74	PC_17
-	26		75	GND
-	27		76	-
		•	77	-
	28	•	78	-
-	29	•	79	-
-	30		80	-
-	31		81	-
-	32		82	-
-	33		83	-
-	34		84	-
-	35		85	-
-	36		86	
-	37		87	
-	38		88	-
-	39			-
-	40		89	
-	41		90	-
-	42		91	-
-	43		92	-
-	44		93	-
-	45		94	-
_	46		95	-
		•	96	-
	47		97	-
	48		98	-
-	49		99	-
+5 V	50		100	+5 V
	Female S0	CSI II 100	-pin (Co	ON1)