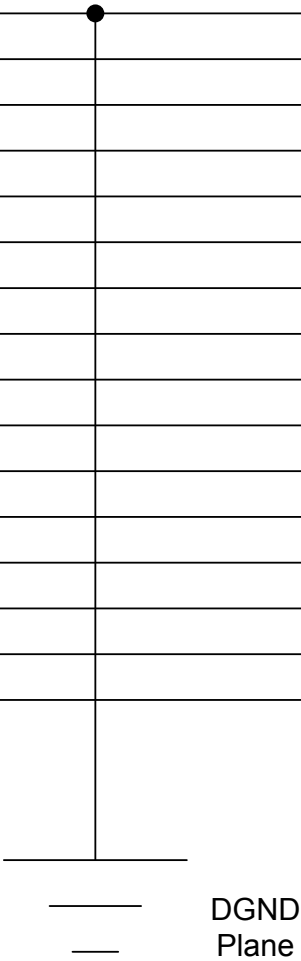


PFI 14/P2.6	J1	1	17C	J4
PFI 12/P2.4	J1	2	17A	J4
PFI 9/P2.1	J1	3	16B	J4
DGND	J1	4	18A	J4
PFI 6/P1.6	J1	5	14C	J4
PFI 5/P1.5	J1	6	14B	J4
DGND	J1	7	15A	J4
+5V	J1	8		
DGND	J1	9	15B	J4
PFI 1/P1.1	J1	10	13B	J4
PFI 0/P1.0	J1	11	13A	J4
DGND	J1	12	15C	J4
DGND	J1	13	3A	J4
+5V	J1	14		
DGND	J1	15	3B	J4
P0.6	J1	16	2C	J4
P0.1	J1	17	1B	J4
DGND	J1	18	3C	J4
P0.4	J1	19	2A	J4
NC	J1	20		
A0 1	J1	21	20A	J4
A0 0	J1	22	19A	J4
AI 15	J1	23	28C	J4
AI GND6	J1	24	27D	J4
AI 6	J1	25	27B	J4
AI 13	J1	26	26C	J4
AI GND4	J1	27	25D	J4
AI 4	J1	28	25B	J4
AI GND3	J1	29	24D	J4
AI 3	J1	30	24B	J4
AI 10	J1	31	23C	J4
AI GND1	J1	32	22D	J4
AI 1	J1	33	22B	J4
AI 8	J1	34	21C	J4

PXI-6229
CONNECTOR 0
PINS 1-34

DGND	J1	35	18B	J4
DGND	J1	36	18C	J4
PFI 8/P2.0	J1	37	16A	J4
PFI 7/P1.7	J1	38	14D	J4
PFI 15/P2.7	J1	39	17D	J4
PFI 13/P2.5	J1	40	17B	J4
PFI 4/P1.4	J1	41	14A	J4
PFI 3/P1.3	J1	42	13D	J4
PFI 2/P1.2	J1	43	13C	J4
DGND	J1	44	18D	J4
PFI 10/P2.2	J1	45	16C	J4
PFI 11/P2.3	J1	46	16D	J4
P0.3	J1	47	1D	J4
P0.7	J1	48	2D	J4
P0.2	J1	49	1C	J4
DGND	J1	50	6A	J4
P0.5	J1	51	2B	J4
P0.0	J1	52	1A	J4
DGND	J1	53	6B	J4
AO GND0	J1	54	19B	J4
AO GND1	J1	55	20B	J4
AI GND7	J1	56	28D	J4
AI 7	J1	57	28B	J4
AI 14	J1	58	27C	J4
AI GND5	J1	59	26D	J4
AI 5	J1	60	26B	J4
AI 12	J1	61	25C	J4
AI SENSE 1	J1	62	21A	J4
AI 11	J1	63	24C	J4
AI GND2	J1	64	23D	J4
AI 2	J1	65	23B	J4
AI 9	J1	66	22C	J4
AI GND0	J1	67	21D	J4
AI 0	J1	68	21B	J4

PXI-6229
CONNECTOR 0
PINS 35-68

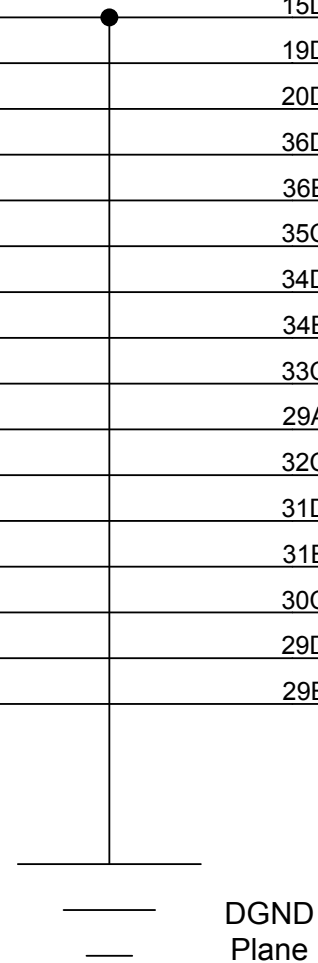


P0.30	J2	1	11C	J4
P0.28	J2	2	11A	J4
P0.25	J2	3	10B	J4
DGND	J2	4	12A	J4
P0.22	J2	5	8C	J4
P0.21	J2	6	8B	J4
DGND	J2	7	9B	J4
+5V	J2	8		
DGND	J2	9	9A	J4
P0.17	J2	10	7B	J4
P0.16	J2	11	7A	J4
DGND	J2	12	9C	J4
DGND	J2	13	6C	J4
+5V	J2	14		
DGND	J2	15	6D	J4
P0.14	J2	16	5C	J4
P0.9	J2	17	4B	J4
DGND	J2	18	12B	J4
P0.12	J2	19	5A	J4
NC	J2	20		
AO 3	J2	21	20C	J4
AO 2	J2	22	19C	J4
AI 31	J2	23	36C	J4
AI GND14	J2	24	35D	J4
AI 22	J2	25	35B	J4
AI 29	J2	26	34C	J4
AI GND12	J2	27	33D	J4
AI 20	J2	28	33B	J4
AI GND11	J2	29	32D	J4
AI 19	J2	30	32B	J4
AI 26	J2	31	31C	J4
AI GND9	J2	32	30D	J4
AI 17	J2	33	30B	J4
AI 24	J2	34	29C	J4

PXI-6229
CONNECTOR 1
PINS 1-34

DGND	J2	35	12D	J4
DGND	J2	36	12C	J4
P0.24	J2	37	10A	J4
P0.23	J2	38	8D	J4
P0.31	J2	39	11D	J4
P0.29	J2	40	11B	J4
P0.20	J2	41	8A	J4
P0.19	J2	42	7D	J4
P0.18	J2	43	7C	J4
DGND	J2	44	3D	J4
P0.26	J2	45	10C	J4
P0.27	J2	46	10D	J4
P0.11	J2	47	4D	J4
P0.15	J2	48	5D	J4
P0.10	J2	49	4C	J4
DGND	J2	50	9D	J4
P0.13	J2	51	5B	J4
P0.8	J2	52	4A	J4
DGND	J2	53	15D	J4
AO GND2	J2	54	19D	J4
AO GND3	J2	55	20D	J4
AI GND15	J2	56	36D	J4
AI 23	J2	57	36B	J4
AI 30	J2	58	35C	J4
AI GND13	J2	59	34D	J4
AI 21	J2	60	34B	J4
AI 28	J2	61	33C	J4
AI SENSE 2	J2	62	29A	J4
AI 27	J2	63	32C	J4
AI GND10	J2	64	31D	J4
AI 18	J2	65	31B	J4
AI 25	J2	66	30C	J4
AI GND8	J2	67	29D	J4
AI 16	J2	68	29B	J4

PXI-6229
CONNECTOR 1
PINS 35-68



R1005050 CABLE
CABLE 0
PINS 1 - 25

VPC B3

P0.0	J3	1	A48	J4
P0.1	J3	2	B48	J4
P0.2	J3	3	A47	J4
P0.3	J3	4	B47	J4
P0.4	J3	5	A46	J4
P0.5	J3	6	B46	J4
P0.6	J3	7	A45	J4
P0.7	J3	8	B45	J4
P0.COM	J3	9	A44	J4
P0.COM	J3	10	B44	J4
P0.COM	J3	11	A43	J4
P0.COM	J3	12	B43	J4
P2.0	J3	13	A42	J4
P2.1	J3	14	B42	J4
P2.2	J3	15	A41	J4
P2.3	J3	16	B41	J4
P2.4	J3	17	A40	J4
P2.5	J3	18	B40	J4
P2.6	J3	19	A39	J4
P2.7	J3	20	B39	J4
P2.COM	J3	21	A38	J4
P2.COM	J3	22	B38	J4
P2.COM	J3	23	A37	J4
P2.COM	J3	24	B37	J4
NC	J3	25		

R1005050 CABLE
CABLE 0
PINS 26 - 50

VPC B3

P4.0	J3	26	C48	J4
P4.1	J3	27	D48	J4
P4.2	J3	28	C47	J4
P4.3	J3	29	D47	J4
P4.4	J3	30	C46	J4
P4.5	J3	31	D46	J4
P4.6	J3	32	C45	J4
P4.7	J3	33	D45	J4
P4.COM (VCC)	J3	34	D43	J4
P4.GND	J3	35	D44	J4
P4.GND	J3	36	C43	J4
P4.GND	J3	37	C44	J4
P6.0	J3	38	C42	J4
P6.1	J3	39	D42	J4
P6.2	J3	40	C41	J4
P6.3	J3	41	D41	J4
P6.4	J3	42	C40	J4
P6.5	J3	43	D40	J4
P6.6	J3	44	C39	J4
P6.7	J3	45	D39	J4
P6.COM (VCC)	J3	46	D37	J4
P6.GND	J3	47	D38	J4
P6.GND	J3	48	C37	J4
P6.GND	J3	49	C38	J4
P6.+5V	J3	50	—	J4