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RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL
1	J1-A1	P1-33	AI_1+	19	J1-B1	P1-67	AI_GND	37	J1-C1	P1-34	AI 0-	55	J1-D1	P1-68	AI 0+
2	J1-A2	P1-31	AI 2-	20	J1-B2	P1-65	Al 2+	38	J1-C2	P1-32	AI_GND	56	J1-D2	P1-66	AI 1-
3	J1-A3	P1-29	AI_GND	21	J1-B3	P1-63	AI 3-	39	J1-C3	P1-30	Al 3+	57	J1-D3	P1-64	AI_GND
4	J1-A4	P1-27	AI_GND	22	J1-B4	P1-61	AI 4-	40	J1-C4	P1-28	AI 4+	58	J1-D4	P1-62	AI_SENSE
5	J1-A5	P1-25	AI 6+	23	J1-B5	P1-59	AI_GND	41	J1-C5	P1-26	AI 5-	59	J1-D5	P1-60	AI 5+
6	J1-A6	P1-23	AI 7-	24	J1-B6	P1-57	AI 7+	42	J1-C6	P1-24	AI_GND	60	J1-D6	P1-58	AI 6-
7	J1-A7	P1-21	AO_1	25	J1-B7	P1-55	AO GN D	43	J1-C7	P1-22	AO_0	61	J1-D7	P1-56	AI_GND
8	J1-A8	P1-19	P0.4	26	J1-B8	P1-53	D_GND	44	J1-C8	P1-20	APFI_0	62	J1-D8	P1-54	AO GND
9	J1-A9	P1-17	P0.1	27	J1-B9	P1-51	P0.5	45	J1-C9	P1-18	D_GND	63	J1-D9	P1-52	P0.0
10	J1-A10	P1-15	D_GND	28	J1-B10	P1-49	P0.2	46	J1-C10	P1-16	P0.6	64	J1-D10	P1-50	D_GND
11	J1-A11	P1-13	D_GND	29	J1-B11	P1-47	P0.3	47	J1-C11	P1-14	+5V 2	65	J1-D11	P1-48	P0.7
12	J1-A12	P1-11	PFI 0/P1.	30	J1-B12	P1-45	PFI 10/P2	48	J1-C12	P1-12	D_GND	66	J1-D12	P1-46	PFI 11/P
13	J1-A13	P1-9	D_GND	31	J1-B13	P1-43	PFI 2/P1.	49	J1-C13	P1-10	PFI 1/P1.	67	J1-D13	P1-44	D_GND
14	J1-A14	P1-7	D_GND	32	J1-B14	P1-41	PFI 4/P1.	50	J1-C14	P1-8	+5V 1	68	J1-D14	P1-42	PFI 3/P1
15	J1-A15	P1-5	PFI 6/P1.	33	J1-B15	P1-39	PFI 15/P2	51	J1-C15	P1-6	PFI 5/P1.	69	J1-D15	P1-40	PFI 13/P
16	J1-A16	P1-3	PFI 9/P2.	34	J1-B16	P1-37	PFI 8/P2.	52	J1-C16	P1-4	D_GND	70	J1-D16	P1-38	PFI 7/P1
17	J1-A17	P1-1	PFI 14/P2	35	J1-B17	P1-35	D_GND	53	J1-C17	P1-2	PFI 12/P2	71	J1-D17	P1-36	D_GND
18	J1-A18	P1-SHIELD	P1 SHIELD	36	J1-B18	P1-SHIELD	P1 SHIELD	54	J1-C18	P1-SHIELD	P1 SHIELD	72	J1-D18	P1-SHIELD	P1 SHIEL
RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL	RUN	FROM	то	SIGNAL
<b>run</b> 73		TO P2-SHIELD	SIGNAL P2 SHIELD	<b>RUN</b> 91		TO P2-SHIELD	SIGNAL P2 SHIELD			TO P2-SHIELD	SIGNAL P2 SHIELD	<b>RUN</b> 127		TO P2-SHIELD	
								109				127			P2 SHIEL
73	J1-A31	P2-SHIELD	P2 SHIELD	91	J1-B31	P2-SHIELD	P2 SHIELD	109 110	J1-C31	P2-SHIELD	P2 SHIELD	127 128	J1-D31	P2-SHIELD	P2 SHIEL
73 74	J1-A31 J1-A32	P2-SHIELD P2-1	P2 SHIELD P0.30	91 92	J1-B31 J1-B32	P2-SHIELD P2-35	P2 SHIELD D GN D	109 110 111	J1-C31 J1-C32	P2-SHIELD P2-2	P2 SHIELD P0.28	127 128 129	J1-D31 J1-D32	P2-SHIELD P2-36	P2 SHIEL D_GND
73 74 75	J1-A31 J1-A32 J1-A33	P2-SHIELD P2-1 P2-3	P2 SHIELD P0.30 P0.25	91 92 93	J1-B31 J1-B32 J1-B33	P2-SHIELD P2-35 P2-37	P2 SHIELD D GN D P0.24	109 110 111 112	J1-C31 J1-C32 J1-C33	P2-SHIELD P2-2 P2-4	P2 SHIELD P0.28 D_GND	127 128 129 130	J1-D31 J1-D32 J1-D33	P2-SHIELD P2-36 P2-38	P2 SHIEL D_GND P0.23
73 74 75 76 77	J1-A31 J1-A32 J1-A33 J1-A34	P2-SHIELD P2-1 P2-3 P2-5 P2-7	P2 SHIELD P0.30 P0.25 P0.22	91 92 93 94 95	J1-B31 J1-B32 J1-B33 J1-B34	P2-SHIELD P2-35 P2-37 P2-39 P2-41	P2 SHIELD D GN D P0.24 P0.31	109 110 111 112 113	J1-C31 J1-C32 J1-C33 J1-C34	P2-SHIELD P2-2 P2-4 P2-6 P2-8	P2 SHIELD P0.28 D_GND P0.21	127 128 129 130 131	J1-D31 J1-D32 J1-D33 J1-D34	P2-SHIELD P2-36 P2-38 P2-40 P2-42	P2 SHIEL D_GND P0.23 P0.29 P0.19
73 74 75 76 77 78	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35	P2-SHIELD P2-1 P2-3 P2-5 P2-7	P2 SHIELD P0.30 P0.25 P0.22 D_GND	91 92 93 94 95 96	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35	P2-SHIELD P2-35 P2-37 P2-39 P2-41	P2 SHIELD D GN D P0.24 P0.31 P0.20	109 110 111 112 113 114	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35	P2-SHIELD P2-2 P2-4 P2-6 P2-8	P2 SHIELD P0.28 D_GND P0.21 `+V5	127 128 129 130 131 132	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35	P2-SHIELD P2-36 P2-38 P2-40 P2-42	P2 SHIEL D_GND P0.23 P0.29 P0.19
73 74 75 76 77 78 79	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND	91 92 93 94 95 96 97	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43	P2 SHIELD D GN D P0.24 P0.31 P0.20 P0.18	109     110     111     112     113     114     115	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17	127 128 129 130 131 132 133	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35 J1-D36	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27
73 74 75 76 77 78 79 80	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND P0.16	91 92 93 94 95 96 97 98	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.26	109     110     111     112     113     114     115     116	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36 J1-C37	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND	127 128 129 130 131 132 133 134	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35 J1-D36 J1-D37	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15
73 74 75 76 77 78 79 80 81	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND P0.16 D_GND	91 92 93 94 95 96 97 98 99	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45	P2 SHIELD D GN D P0.24 P0.31 P0.20 P0.18 P0.26 P0.11	109     110     111     112     113     114     115     116     117	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5	127 128 129 130 131 132 133 134 135	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35 J1-D36 J1-D37 J1-D38	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15
73 74 75 76 77 78 79 80 81 81 82	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-15	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND P0.16 D_GND D_GND D_GND	91 92 93 94 95 96 97 98 99 99 100	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38 J1-B39	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-43 P2-45 P2-47 P2-49	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.26 P0.11 P0.10	109     110     111     112     113     114     115     116     117     118	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38 J1-C39	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14	127 128 129 130 131 132 133 134 135 136	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35 J1-D36 J1-D37 J1-D38 J1-D39	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48 P2-50	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8
73 74 75 76 77 78 79 80 81 82 83	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39 J1-A40	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-15 P2-17 P2-19	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND P0.16 D_GND D_GND D_GND P0.9	91 92 93 94 95 96 97 98 99 100 101	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38 J1-B39 J1-B40	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45 P2-49 P2-51	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.26 P0.11 P0.10 P0.13	109     110     111     112     113     114     115     116     117     118     119	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38 J1-C39 J1-C40	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND	127 128 129 130 131 132 133 134 135 136 137	J1-D31 J1-D32 J1-D33 J1-D34 J1-D35 J1-D36 J1-D37 J1-D38 J1-D39 J1-D40	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48 P2-50 P2-52	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8 AO_GNI
73 74 75 76 77 78 79 80 81 82 83 84	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39 J1-A40 J1-A41	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-15 P2-17 P2-19	P2 SHIELD P0.30 P0.25 P0.22 D_GND D_GND P0.16 D_GND D_GND D_GND P0.9 P0.12	91 92 93 94 95 96 97 98 99 100 101 102	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38 J1-B39 J1-B40 J1-B41	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45 P2-47 P2-49 P2-51 P2-53	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.26 P0.11 P0.10 P0.13 D_GND	109     110     111     112     113     114     115     116     117     118     119     120	J1-C31 J1-C32 J1-C34 J1-C35 J1-C36 J1-C37 J1-C37 J1-C39 J1-C40 J1-C41	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18 P2-20	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND APFI_1	127 128 129 130 131 132 133 134 135 136 137 138	J1-D31 J1-D32 J1-D34 J1-D35 J1-D36 J1-D37 J1-D38 J1-D39 J1-D40 J1-D41	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48 P2-50 P2-52 P2-52	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8 AO_GND AI_GND
73 74 75 76 77 78 79 80 81 82 83 84	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A37 J1-A39 J1-A39 J1-A40 J1-A41 J1-A42	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-13 P2-15 P2-17 P2-19 P2-21 P2-21	P2 SHIELD   P0.30   P0.25   P0.22   D_GND   P0.16   D_GND   P0.9   P0.12   AO3	91 92 93 94 95 96 97 98 99 100 101 102 103	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B37 J1-B38 J1-B39 J1-B40 J1-B41 J1-B42	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-47 P2-49 P2-51 P2-53 P2-55	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.26 P0.11 P0.10 P0.13 D_GND AO_GND	109     110     111     112     113     114     115     116     117     118     119     120     121	J1-C31 J1-C32 J1-C33 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38 J1-C39 J1-C40 J1-C41 J1-C42	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18 P2-20 P2-22	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND APFI_1 AO_2	127 128 129 130 131 132 133 134 135 136 137 138 139	J1-D31 J1-D32 J1-D34 J1-D35 J1-D36 J1-D37 J1-D37 J1-D38 J1-D39 J1-D40 J1-D41 J1-D42	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48 P2-50 P2-52 P2-52 P2-54 P2-56	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8 AO_GNI AI_GND AI_GND
73 74 75 76 77 78 79 80 81 82 83 84 85 86	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39 J1-A39 J1-A40 J1-A41 J1-A42 J1-A43	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-15 P2-17 P2-19 P2-21 P2-23 P2-25	P2 SHIELD   P0.30   P0.25   P0.22   D_GND   D_GND   D_GND   P0.16   D_GND   P0.9   P0.12   AO3   AI_31 (AI_23-)	91     92     93     94     95     96     97     98     99     100     101     102     103	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38 J1-B39 J1-B40 J1-B41 J1-B42 J1-B43	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45 P2-47 P2-51 P2-51 P2-55 P2-55 P2-57	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.18 P0.26 P0.11 P0.10 P0.13 D_GND A0_GND AI_23 (AI_23+)	109   110   111   112   113   114   115   116   117   118   119   120   121   122	J1-C31 J1-C32 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38 J1-C39 J1-C40 J1-C41 J1-C42 J1-C43	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18 P2-20 P2-22 P2-22	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND APFI_1 AO_2 AI_GND	127   128   129   130   131   132   133   134   135   136   137   138   139   140	J1-D31 J1-D32 J1-D34 J1-D35 J1-D36 J1-D36 J1-D37 J1-D38 J1-D39 J1-D40 J1-D41 J1-D42 J1-D43	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-46 P2-48 P2-50 P2-52 P2-52 P2-56 P2-58	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8 AO_GNI AI_GND AI_GND AI_GND
73 74 75 76 77 78 79 80 81 82 83 83 83 83 83 84 85 85	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39 J1-A39 J1-A40 J1-A41 J1-A42 J1-A43 J1-A44 J1-A45	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-13 P2-15 P2-17 P2-19 P2-21 P2-21 P2-23 P2-25 P2-27	P2 SHIELD   P0.30   P0.25   P0.22   D_GND   D_GND   P0.16   D_GND   P0.9   P0.12   AO3   AI_31(AI_23-)   AI_22(AI_22+)	91     92     93     94     95     96     97     98     99     100     101     102     103     104	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B37 J1-B38 J1-B39 J1-B40 J1-B41 J1-B42 J1-B43 J1-B44	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45 P2-47 P2-51 P2-51 P2-55 P2-55 P2-55 P2-59 P2-61	P2 SHIELD D GND P0.24 P0.31 P0.20 P0.18 P0.18 P0.16 P0.11 P0.10 P0.10 P0.13 D_GND AO_GND AI_23 (AI_23+) AI_GND	109     110     111     112     113     114     115     116     117     118     119     120     121     122     123	J1-C31 J1-C32 J1-C34 J1-C35 J1-C36 J1-C37 J1-C37 J1-C38 J1-C39 J1-C40 J1-C41 J1-C42 J1-C42 J1-C43 J1-C44	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18 P2-20 P2-22 P2-22 P2-24 P2-26 P2-28	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND APFI_1 AO_2 AI_GND AI_29 (AI_21-)	127   128   129   130   131   132   133   134   135   136   137   138   139   140   141	J1-D31 J1-D32 J1-D34 J1-D35 J1-D36 J1-D37 J1-D37 J1-D38 J1-D39 J1-D40 J1-D41 J1-D42 J1-D42 J1-D43 J1-D44	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-44 P2-44 P2-48 P2-50 P2-52 P2-52 P2-54 P2-56 P2-58 P2-60	P2 SHIEL D_GND P0.23 P0.29 P0.19 D_GND P0.27 P0.15 D_GND P0.8 AO_GND AI_GND AI_30 (AI_2 AI_30 (AI_2)
73 74 75 76 77 78 79 80 81 82 83 82 83 83 84 83 84 85 85 87 88	J1-A31 J1-A32 J1-A33 J1-A34 J1-A35 J1-A36 J1-A37 J1-A38 J1-A39 J1-A39 J1-A40 J1-A41 J1-A42 J1-A43 J1-A44 J1-A45	P2-SHIELD P2-1 P2-3 P2-5 P2-7 P2-9 P2-11 P2-13 P2-13 P2-15 P2-17 P2-19 P2-21 P2-21 P2-23 P2-25 P2-27	P2 SHIELD   P0.30   P0.25   P0.22   D_GND   D_GND   P0.16   D_GND   P0.9   P0.12   AO3   AI_31 (AI_23-)   AI GND	91     92     93     94     95     96     97     98     99     100     101     102     103     104     105	J1-B31 J1-B32 J1-B33 J1-B34 J1-B35 J1-B36 J1-B37 J1-B38 J1-B39 J1-B40 J1-B41 J1-B42 J1-B43 J1-B43 J1-B44 J1-B45	P2-SHIELD P2-35 P2-37 P2-39 P2-41 P2-43 P2-45 P2-45 P2-47 P2-51 P2-51 P2-55 P2-55 P2-55 P2-59 P2-61	P2 SHIELD   D GN D   P0.24   P0.31   P0.20   P0.18   P0.18   P0.10   P0.11   P0.13   D_GND   AO_GND   AI_23 (AI_23+)   AI_28 (AI_20-)	109     110     111     112     113     114     115     116     117     118     119     120     121     122     123     124	J1-C31 J1-C32 J1-C34 J1-C35 J1-C36 J1-C37 J1-C38 J1-C39 J1-C40 J1-C41 J1-C41 J1-C42 J1-C43 J1-C45	P2-SHIELD P2-2 P2-4 P2-6 P2-8 P2-10 P2-12 P2-14 P2-16 P2-18 P2-20 P2-22 P2-22 P2-24 P2-26 P2-28	P2 SHIELD P0.28 D_GND P0.21 `+V5 P0.17 D_GND `+V5 P0.14 D_GND APFI_1 AO_2 AI_GND AI_29 (AI_21-) AI_20 (AI_20+)	127   128   129   130   131   132   133   134   135   136   137   138   139   140   141	J1-D31 J1-D32 J1-D34 J1-D35 J1-D36 J1-D36 J1-D37 J1-D38 J1-D38 J1-D40 J1-D41 J1-D42 J1-D43 J1-D43 J1-D45	P2-SHIELD P2-36 P2-38 P2-40 P2-42 P2-42 P2-44 P2-46 P2-48 P2-50 P2-50 P2-52 P2-54 P2-56 P2-58 P2-60 P2-62	P0.29 P0.19 D_GND P0.27 P0.15 D_GND

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