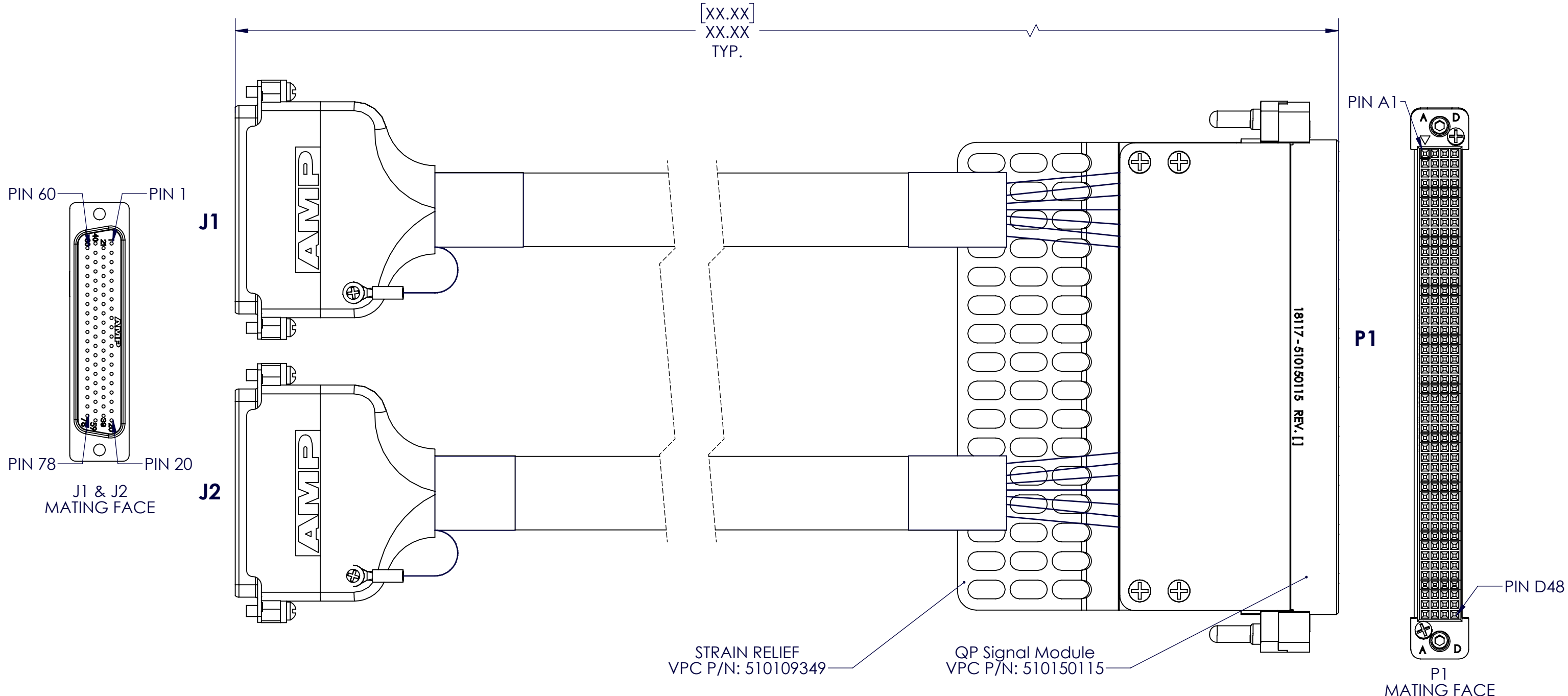


DO NOT SCALE DRAWING

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REV	DESCRIPTION	DATE	ENGINEER
F	ECN # 13274	3/13/2023	LSALE



2. MATING ITA MODULE 510151105
 MATING ITA PATCHCORDS: 7-121424000-036 (78)
 7-121924000-036 (2)

NOTES:

VPC P/N P/N WHERE X =	LENGTH XX.XX"
1	20.00" [508]
2	36.00" [914]
6	48.00" [1219]
9	60.00" [1524]
5	72.00" [1829]

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT

DIMENSIONS ARE SHOWN AS:
 [MILLIMETERS]
 INCHES

CUSTOMER DRAWING

VPC

CBA, RCV,
 QP, to 2x 78-Pin ML DSub
 f/ Keysight 34950A T/P

DWG.NO. **540116020X40** REV F

SIZE B	SCALE NONE	CAGE CODE 18117	SHEET 1 OF 1
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Run #	From Location (Conn - Pin)	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact
1	P1-A1	24 T/P	7-124424000-XXX	WHT	J1-1	960057
2	P1-A2	↑	↑	BLK	J1-2	960057
3	P1-A3	24 T/P	7-124424000-XXX	WHT	J1-3	960057
4	P1-A4	↑	↑	BLK	J1-4	960057
5	P1-A5	24 T/P	7-124424000-XXX	WHT	J1-5	960057
6	P1-A6	↑	↑	BLK	J1-6	960057
7	P1-A7	24 T/P	7-124424000-XXX	WHT	J1-7	960057
8	P1-A8	↑	↑	BLK	J1-8	960057
9	P1-A9	24 T/P	7-124424000-XXX	WHT	J1-9	960057
10	P1-A10	↑	↑	BLK	J1-10	960057
11	P1-A11	24 T/P	7-124424000-XXX	WHT	J1-11	960057
12	P1-A12	↑	↑	BLK	J1-12	960057
13	P1-A13	24 T/P	7-124424000-XXX	WHT	J1-13	960057
14	P1-A14	↑	↑	BLK	J1-14	960057
15	P1-A15	24 T/P	7-124424000-XXX	WHT	J1-15	960057
16	P1-A16	↑	↑	BLK	J1-16	960057
17	P1-A17	24 T/P	7-124424000-XXX	WHT	J1-17	960057
18	P1-A18	↑	↑	BLK	J1-18	960057
19	P1-A19	24 T/P	7-124424000-XXX	WHT	J1-19	960057
20	P1-A20	↑	↑	BLK	J1-20	960057
21	P1-A21	24 T/P	7-124424000-XXX	WHT	J1-21	960057
22	P1-A22	↑	↑	BLK	J1-22	960057
23	P1-A23	24 T/P	7-124424000-XXX	WHT	J1-23	960057
24	P1-A24	↑	↑	BLK	J1-24	960057
25	P1-A25	24 T/P	7-124424000-XXX	WHT	J1-25	960057
26	P1-A26	↑	↑	BLK	J1-26	960057
27	P1-A27	24 T/P	7-124424000-XXX	WHT	J1-27	960057
28	P1-A28	↑	↑	BLK	J1-28	960057
29	P1-A29	24 T/P	7-124424000-XXX	WHT	J1-29	960057
30	P1-A30	↑	↑	BLK	J1-30	960057
31	P1-A31	24 T/P	7-124424000-XXX	WHT	J1-31	960057
32	P1-A32	↑	↑	BLK	J1-32	960057
33	P1-A33	24 T/P	7-124424000-XXX	WHT	J1-33	960057
34	P1-A34	↑	↑	BLK	J1-34	960057
35	P1-A35	24 T/P	7-124424000-XXX	WHT	J1-35	960057
36	P1-A36	↑	↑	BLK	J1-36	960057
37	P1-A37	24 T/P	7-124424000-XXX	WHT	J1-37	960057
38	P1-A38	↑	↑	BLK	J1-38	960057

Run #	From Location (Conn - Pin)	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact
39	P1-A39	24 T/P	7-124424000-XXX	WHT	J1-39	960057
40	P1-A40	↑	↑	BLK	J1-40	960057
41	P1-A41	24 T/P	7-124424000-XXX	WHT	J1-41	960057
42	P1-A42	↑	↑	BLK	J1-42	960057
43	P1-A43	24 T/P	7-124424000-XXX	WHT	J1-43	960057
44	P1-A44	↑	↑	BLK	J1-44	960057
45	P1-A45	24 T/P	7-124424000-XXX	WHT	J1-45	960057
46	P1-A46	↑	↑	BLK	J1-46	960057
47	P1-A47	24 T/P	7-124424000-XXX	WHT	J1-47	960057
48	P1-A48	↑	↑	BLK	J1-48	960057
49	P1-B1	24 T/P	7-124424000-XXX	WHT	J1-49	960057
50	P1-B2	↑	↑	BLK	J1-50	960057
51	P1-B3	24 T/P	7-124424000-XXX	WHT	J1-51	960057
52	P1-B4	↑	↑	BLK	J1-52	960057
53	P1-B5	24 T/P	7-124424000-XXX	WHT	J1-53	960057
54	P1-B6	↑	↑	BLK	J1-54	960057
55	P1-B7	24 T/P	7-124424000-XXX	WHT	J1-55	960057
56	P1-B8	↑	↑	BLK	J1-56	960057
57	P1-B9	24 T/P	7-124424000-XXX	WHT	J1-57	960057
58	P1-B10	↑	↑	BLK	J1-58	960057
59	P1-B11	24 T/P	7-124424000-XXX	WHT	J1-59	960057
60	P1-B12	↑	↑	BLK	J1-60	960057
61	P1-B13	24 T/P	7-124424000-XXX	WHT	J1-61	960057
62	P1-B14	↑	↑	BLK	J1-62	960057
63	P1-B15	24 T/P	7-124424000-XXX	WHT	J1-63	960057
64	P1-B16	↑	↑	BLK	J1-64	960057
65	P1-B17	24 T/P	7-124424000-XXX	WHT	J1-65	960057
66	P1-B18	↑	↑	BLK	J1-66	960057
67	P1-B19	24 T/P	7-124424000-XXX	WHT	J1-67	960057
68	P1-B20	↑	↑	BLK	J1-68	960057
69	P1-B21	24 T/P	7-124424000-XXX	WHT	J1-69	960057
70	P1-B22	↑	↑	BLK	J1-70	960057
71	P1-B23	24 T/P	7-124424000-XXX	WHT	J1-71	960057
72	P1-B24	↑	↑	BLK	J1-72	960057
73	P1-B25	24 T/P	7-124424000-XXX	WHT	J1-73	960057
74	P1-B26	↑	↑	BLK	J1-74	960057
75	P1-B27	24 T/P	7-124424000-XXX	WHT	J1-75	960057
76	P1-B28	↑	↑	BLK	J1-76	960057
77	P1-B29	24 T/P	7-124424000-XXX	WHT	J1-77	960057
78	P1-B30	↑	↑	BLK	J1-78	960057

Run #	From Location (Conn - Pin)	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact
79	P1-B31	24 T/P	7-124424000-XXX	WHT	J2-1	960057
80	P1-B32	↑	↑	BLK	J2-2	960057
81	P1-B33	24 T/P	7-124424000-XXX	WHT	J2-3	960057
82	P1-B34	↑	↑	BLK	J2-4	960057
83	P1-B35	24 T/P	7-124424000-XXX	WHT	J2-5	960057
84	P1-B36	↑	↑	BLK	J2-6	960057
85	P1-B37	24 T/P	7-124424000-XXX	WHT	J2-7	960057
86	P1-B38	↑	↑	BLK	J2-8	960057
87	P1-B39	24 T/P	7-124424000-XXX	WHT	J2-9	960057
88	P1-B40	↑	↑	BLK	J2-10	960057
89	P1-B41	24 T/P	7-124424000-XXX	WHT	J2-11	960057
90	P1-B42	↑	↑	BLK	J2-12	960057
91	P1-B43	24 T/P	7-124424000-XXX	WHT	J2-13	960057
92	P1-B44	↑	↑	BLK	J2-14	960057
93	P1-B45	24 T/P	7-124424000-XXX	WHT	J2-15	960057
94	P1-B46	↑	↑	BLK	J2-16	960057
95	P1-B47	24 T/P	7-124424000-XXX	WHT	J2-17	960057
96	P1-B48	↑	↑	BLK	J2-18	960057
97	P1-C1	24 T/P	7-124424000-XXX	WHT	J2-19	960057
98	P1-C2	↑	↑	BLK	J2-20	960057
99	P1-C3	24 T/P	7-124424000-XXX	WHT	J2-21	960057
100	P1-C4	↑	↑	BLK	J2-22	960057
101	P1-C5	24 T/P	7-124424000-XXX	WHT	J2-23	960057
102	P1-C6	↑	↑	BLK	J2-24	960057
103	P1-C7	24 T/P	7-124424000-XXX	WHT	J2-25	960057
104	P1-C8	↑	↑	BLK	J2-26	960057
105	P1-C9	24 T/P	7-124424000-XXX	WHT	J2-27	960057
106	P1-C10	↑	↑	BLK	J2-28	960057
107	P1-C11	24 T/P	7-124424000-XXX	WHT	J2-29	960057
108	P1-C12	↑	↑	BLK	J2-30	960057
109	P1-C13	24 T/P	7-124424000-XXX	WHT	J2-31	960057
110	P1-C14	↑	↑	BLK	J2-32	960057
111	P1-C15	24 T/P	7-124424000-XXX	WHT	J2-33	960057
112	P1-C16	↑	↑	BLK	J2-34	960057
113	P1-C17	24 T/P	7-124424000-XXX	WHT	J2-35	960057
114	P1-C18	↑	↑	BLK	J2-36	960057
115	P1-C19	24 T/P	7-124424000-XXX	WHT	J2-37	960057
116	P1-C20	↑	↑	BLK	J2-38	960057

Run #	From Location (Conn - Pin)	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact
117	P1-C21	24 T/P	7-124424000-XXX	WHT	J2-39	960057
118	P1-C22	↑	↑	BLK	J2-40	960057
119	P1-C23	24 T/P	7-124424000-XXX	WHT	J2-41	960057
120	P1-C24	↑	↑	BLK	J2-42	960057
121	P1-C25	24 T/P	7-124424000-XXX	WHT	J2-43	960057
122	P1-C26	↑	↑	BLK	J2-44	960057
123	P1-C27	24 T/P	7-124424000-XXX	WHT	J2-45	960057
124	P1-C28	↑	↑	BLK	J2-46	960057
125	P1-C29	24 T/P	7-124424000-XXX	WHT	J2-47	960057
126	P1-C30	↑	↑	BLK	J2-48	960057
127	P1-C31	24 T/P	7-124424000-XXX	WHT	J2-49	960057
128	P1-C32	↑	↑	BLK	J2-50	960057
129	P1-C33	24 T/P	7-124424000-XXX	WHT	J2-51	960057
130	P1-C34	↑	↑	BLK	J2-52	960057
131	P1-C35	24 T/P	7-124424000-XXX	WHT	J2-53	960057
132	P1-C36	↑	↑	BLK	J2-54	960057
133	P1-C37	24 T/P	7-124424000-XXX	WHT	J2-55	960057
134	P1-C38	↑	↑	BLK	J2-56	960057
135	P1-C39	24 T/P	7-124424000-XXX	WHT	J2-57	960057
136	P1-C40	↑	↑	BLK	J2-58	960057
137	P1-C41	24 T/P	7-124424000-XXX	WHT	J2-59	960057
138	P1-C42	↑	↑	BLK	J2-60	960057
139	P1-C43	24 T/P	7-124424000-XXX	WHT	J2-61	960057
140	P1-C44	↑	↑	BLK	J2-62	960057
141	P1-C45	24 T/P	7-124424000-XXX	WHT	J2-63	960057
142	P1-C46	↑	↑	BLK	J2-64	960057
143	P1-C47	24 T/P	7-124424000-XXX	WHT	J2-65	960057
144	P1-C48	↑	↑	BLK	J2-66	960057
145	P1-D1	24 T/P	7-124424000-XXX	WHT	J2-67	960057
146	P1-D2	↑	↑	BLK	J2-68	960057
147	P1-D3	24 T/P	7-124424000-XXX	WHT	J2-69	960057
148	P1-D4	↑	↑	BLK	J2-70	960057
149	P1-D5	24 T/P	7-124424000-XXX	WHT	J2-71	960057
150	P1-D6	↑	↑	BLK	J2-72	960057
151	P1-D7	24 T/P	7-124424000-XXX	WHT	J2-73	960057
152	P1-D8	↑	↑	BLK	J2-74	960057
153	P1-D9	24 T/P	7-124424000-XXX	WHT	J2-75	960057
154	P1-D10	↑	↑	BLK	J2-76	960057
155	P1-D11	24 T/P	7-124424000-XXX	WHT	J2-77	960057
156	P1-D12	↑	↑	BLK	J2-78	960057
157	P1-D13	24 T/P	7-124924000-XXX	WHT	J1 BACKSHELL	266808
158	P1-D14	↑	7-124924000-XXX	WHT	J2 BACKSHELL	266808