

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
209	*RO-40 wrt RO-9	Contact i/p wrt CMD No:3 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
210	*RO-40 wrt RO-13	Contact i/p wrt CMD No:4 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
211	All pins with respect to chassis		>100MΩ	>100MΩ	>100MΩ
212	All connector mounting posts wrt chassis		<100mΩ	<100mΩ	<100mΩ

* PO-40,RO-40 are connectors of BAT-LIVE module

9.1.4 FSF-RL3 Module

Checklist of CEM L1101_FSFRL3

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
1	TMR1-1 wrt 9	S/A inputs	<100mΩ	9mΩ	11mΩ
2	TMR2-1 wrt 9	S/A inputs	<100mΩ	10mΩ	11mΩ
3	TMR3-1 wrt 9	S/A inputs	<100mΩ	9mΩ	10mΩ
4	PO-1 wrt PO-2	CMD No: No:1 outputs	2Ω - 2.3Ω	2.147Ω	2.147Ω
5	PO-1 wrt PO-3	CMD No: No:1 outputs	2Ω - 2.3Ω	2.110Ω	2.109Ω
6	PO-1 wrt PO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.140Ω	2.139Ω
7	PO-2 wrt PO-3	CMD No: No:1 outputs	2Ω - 2.3Ω	2.130Ω	2.129Ω
8	PO-2 wrt PO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.162Ω	2.161Ω
9	PO-3 wrt PO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.123Ω	2.123Ω
10	RO-1 wrt RO-2	CMD No: No:1 outputs	2Ω - 2.3Ω	2.148Ω	2.148Ω
11	RO-1 wrt RO-3	CMD No: No:1 outputs	2Ω - 2.3Ω	2.110Ω	2.110Ω
12	RO-1 wrt RO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.140Ω	2.140Ω
13	RO-2 wrt RO-3	CMD No: No:1 outputs	2Ω - 2.3Ω	2.130Ω	2.130Ω
14	RO-2 wrt RO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.162Ω	2.161Ω
15	RO-3 wrt RO-4	CMD No: No:1 outputs	2Ω - 2.3Ω	2.123Ω	2.123Ω
16	PO-5 wrt PO-6	CMD No: No:2 outputs	1Ω - 1.3Ω	1.033Ω	1.033Ω
17	PO-5 wrt PO-7	CMD No: No:2 outputs	1Ω - 1.3Ω	1.050Ω	1.050Ω
18	PO-5 wrt PO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.051Ω	1.050Ω
19	PO-6 wrt PO-7	CMD No: No:2 outputs	1Ω - 1.3Ω	1.045Ω	1.045Ω
20	PO-6 wrt PO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.045Ω	1.044Ω
21	PO-7 wrt PO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.054Ω	1.053Ω
22	RO-5 wrt RO-6	CMD No: No:2 outputs	1Ω - 1.3Ω	1.033Ω	1.033Ω
23	RO-5 wrt RO-7	CMD No: No:2 outputs	1Ω - 1.3Ω	1.050Ω	1.050Ω
24	RO-5 wrt RO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.050Ω	1.050Ω
25	RO-6 wrt RO-7	CMD No: No:2 outputs	1Ω - 1.3Ω	1.045Ω	1.045Ω
26	RO-6 wrt RO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.044Ω	1.044Ω
27	RO-7 wrt RO-8	CMD No: No:2 outputs	1Ω - 1.3Ω	1.053Ω	1.053Ω
28	PO-9 wrt PO-10	CMD No: No:3 outputs	1Ω - 1.3Ω	1.035Ω	1.035Ω
29	PO-9 wrt PO-11	CMD No: No:3 outputs	1Ω - 1.3Ω	1.038Ω	1.038Ω
30	PO-9 wrt PO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.046Ω	1.046Ω

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
31	PO-10 wrt PO-11	CMD No: No:3 outputs	1Ω - 1.3Ω	1.036Ω	1.036Ω
32	PO-10 wrt PO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.052Ω	1.052Ω
33	PO-11 wrt PO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.055Ω	1.055Ω
34	RO-9 wrt RO-10	CMD No: No:3 outputs	1Ω - 1.3Ω	1.035Ω	1.035Ω
35	RO-9 wrt RO-11	CMD No: No:3 outputs	1Ω - 1.3Ω	1.037Ω	1.037Ω
36	RO-9 wrt RO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.046Ω	1.046Ω
37	RO-10 wrt RO-11	CMD No: No:3 outputs	1Ω - 1.3Ω	1.036Ω	1.036Ω
38	RO-10 wrt RO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.052Ω	1.052Ω
39	RO-11 wrt RO-12	CMD No: No:3 outputs	1Ω - 1.3Ω	1.054Ω	1.054Ω
40	PO-13 wrt PO-14	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.136Ω	1.136Ω
41	PO-13 wrt PO-15	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.146Ω	1.145Ω
42	PO-13 wrt PO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.139Ω	1.138Ω
43	PO-14 wrt PO-15	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.156Ω	1.156Ω
44	PO-14 wrt PO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.149Ω	1.149Ω
45	PO-15 wrt PO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.121Ω	1.120Ω
46	RO-13 wrt RO-14	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.135Ω	1.135Ω
47	RO-13 wrt RO-15	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.145Ω	1.144Ω
48	RO-13 wrt RO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.137Ω	1.137Ω
49	RO-14 wrt RO-15	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.156Ω	1.155Ω
50	RO-14 wrt RO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.148Ω	1.148Ω
51	RO-15 wrt RO-16	CMD No: No: 4 outputs	1Ω - 1.3Ω	1.119Ω	1.119Ω
52	PO-1 wrt RO-1	CMD No: No:1 outputs	<100mΩ	13mΩ	13mΩ
53	PO-2 wrt RO-2	CMD No: No:1 outputs	<100mΩ	14mΩ	14mΩ
54	PO-3 wrt RO-3	CMD No: No:1 outputs	<100mΩ	13mΩ	13mΩ
55	PO-4 wrt RO-4	CMD No: No:1 outputs	<100mΩ	13mΩ	14mΩ
56	PO-5 wrt RO-5	CMD No: No:2 outputs	<100mΩ	14mΩ	14mΩ
57	PO-6 wrt RO-6	CMD No: No:2 outputs	<100mΩ	13mΩ	13mΩ
58	PO-7 wrt RO-7	CMD No: No:2 outputs	<100mΩ	14mΩ	14mΩ
59	PO-8 wrt RO-8	CMD No: No:2 outputs	<100mΩ	14mΩ	14mΩ
60	PO-9 wrt RO-9	CMD No: No:3 outputs	<100mΩ	15mΩ	15mΩ
61	PO-10 wrt RO-10	CMD No: No:3 outputs	<100mΩ	13mΩ	13mΩ
62	PO-11 wrt RO-11	CMD No: No:3 outputs	<100mΩ	15mΩ	15mΩ
63	PO-12 wrt RO-12	CMD No: No:3 outputs	<100mΩ	13mΩ	13mΩ
64	PO-13 wrt RO-13	CMD No: No:4 outputs	<100mΩ	15mΩ	14mΩ
65	PO-14 wrt RO-14	CMD No: No:4 outputs	<100mΩ	14mΩ	14mΩ
66	PO-15 wrt RO-15	CMD No: No:4 outputs	<100mΩ	14mΩ	14mΩ
67	PO-16 wrt RO-16	CMD No: No:4 outputs	<100mΩ	14mΩ	14mΩ
68	TMR1-1 wrt TMR1-2	CMD No: No:1	311Ω ± 31Ω	294.734Ω	294.325Ω
69	TMR2-1 wrt TMR2-2	CMD No: No:1	311Ω ± 31Ω	295.334Ω	294.877Ω
70	TMR3-1 wrt TMR3-2	CMD No: No:1	311Ω ± 31Ω	297.134Ω	296.595Ω
71	TMR1-1 wrt TMR1-3	CMD No: No:2	311Ω ± 31Ω	297.335Ω	296.738Ω
72	TMR2-1 wrt TMR2-3	CMD No: No:2	311Ω ± 31Ω	297.732Ω	297.275Ω

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
73	TMR3-1 wrt TMR3-3	CMD No: No:2	311Ω ± 31Ω	296.744Ω	296.172Ω
74	TMR1-1 wrt TMR1-4	CMD No: NO:3	311Ω ± 31Ω	297.957Ω	297.554Ω
75	TMR2-1 wrt TMR2-4	CMD No: NO:3	311Ω ± 31Ω	298.086Ω	297.594Ω
76	TMR3-1 wrt TMR3-4	CMD No: NO:3	311Ω ± 31Ω	298.156Ω	297.686Ω
77	TMR1-1 wrt TMR1-5	CMD No: No:4	311Ω ± 31Ω	296.181Ω	295.656Ω
78	TMR2-1 wrt TMR2-5	CMD No: No:4	311Ω ± 31Ω	296.074Ω	295.501Ω
79	TMR3-1 wrt TMR3-5	CMD No: No:4	311Ω ± 31Ω	297.269Ω	296.909Ω
80	TMR1-1 wrt TMR2-1	Isolation between coil lives	> 100MΩ	>100MΩ	>100MΩ
81	TMR2-1 wrt TMR3-1	Isolation between coil lives	> 100MΩ	>100MΩ	>100MΩ
82	TMR1-1 wrt TMR3-1	Isolation between coil lives	>100MΩ	>100MΩ	>100MΩ
83	TMR1-1 wrt MON-1	Coil live wrt CMD No:1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
84	TMR1-1 wrt MON-2	Coil live wrt CMD No:1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
85	TMR1-1 wrt MON-3	Coil live wrt CMD No:1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
86	TMR1-1 wrt MON-4	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
87	TMR1-1 wrt PO-1	Coil live wrt CMD No: 1 Output	> 100MΩ	>100MΩ	>100MΩ
88	TMR1-1 wrt RO-1	Coil live wrt CMD No:1 Output	> 100MΩ	>100MΩ	>100MΩ
89	TMR1-1 wrt *PO-40	Coil live wrt Contact i/p-P	> 100MΩ	>100MΩ	>100MΩ
90	TMR1-1 wrt *RO-40	Coil live wrt Contact i/p-R	> 100MΩ	>100MΩ	>100MΩ
91	TMR1-1 wrt MON-5	Coil live wrt CMD No:2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
92	TMR1-1 wrt MON-6	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
93	TMR1-1 wrt MON-7	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
94	TMR1-1 wrt MON-8	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
95	TMR1-1 wrt PO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
96	TMR1-1 wrt RO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
97	TMR1-1 wrt MON-9	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
98	TMR1-1 wrt MON-10	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
99	TMR1-1 wrt MON-11	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
100	TMR1-1 wrt MON-12	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
101	TMR1-1 wrt PO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
102	TMR1-1 wrt RO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
103	TMR1-1 wrt MON-13	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
104	TMR1-1 wrt MON-14	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
105	TMR1-1 wrt MON-15	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
106	TMR1-1 wrt MON-16	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
107	TMR1-1 wrt PO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
108	TMR1-1 wrt. RO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
109	TMR2-1 wrt MON-1	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
110	TMR2-1 wrt MON-2	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
111	TMR2-1 wrt MON-3	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
112	TMR2-1 wrt MON-4	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
113	TMR2-1 wrt PO-1	Coil live wrt CMD No: 1 Output	> 100MΩ	>100MΩ	>100MΩ
114	TMR2-1 wrt RO-1	Coil live wrt CMD No: 1 Output	> 100MΩ	>100MΩ	>100MΩ

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
115	TMR2-1 wrt *PO-40	Coil live wrt Contact i/p-P	> 100MΩ	>100MΩ	>100MΩ
116	TMR2-1 wrt *RO-40	Coil live wrt Contact i/p-R	> 100MΩ	>100MΩ	>100MΩ
117	TMR2-1 wrt MON-5	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
118	TMR2-1 wrt MON-6	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
119	TMR2-1 wrt MON-7	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
120	TMR2-1 wrt MON-8	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
121	TMR2-1 wrt PO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
122	TMR2-1 wrt RO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
123	TMR2-1 wrt MON-9	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
124	TMR2-1 wrt MON-10	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
125	TMR2-1 wrt MON-11	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
126	TMR2-1 wrt MON-12	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
127	TMR2-1 wrt PO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
128	TMR2-1 wrt RO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
129	TMR2-1 wrt MON-13	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
130	TMR2-1 wrt MON-14	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
131	TMR2-1 wrt MON-15	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
132	TMR2-1 wrt MON-16	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
133	TMR2-1 wrt PO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
134	TMR2-1 wrt. RO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
135	TMR3-1 wrt MON-1	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
136	TMR3-1 wrt MON-2	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
137	TMR3-1 wrt MON-3	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
138	TMR3-1 wrt MON-4	Coil live wrt CMD No: 1 Midpoints	> 100MΩ	>100MΩ	>100MΩ
139	TMR3-1 wrt PO-1	Coil live wrt CMD No: 1 Output	> 100MΩ	>100MΩ	>100MΩ
140	TMR3-1 wrt RO-1	Coil live wrt CMD No: 1 Output	> 100MΩ	>100MΩ	>100MΩ
141	TMR3-1 wrt *PO-40	Coil live wrt Contact i/p-P	> 100MΩ	>100MΩ	>100MΩ
142	TMR3-1 wrt *RO-40	Coil live wrt Contact i/p-R	> 100MΩ	>100MΩ	>100MΩ
143	TMR3-1 wrt MON-5	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
144	TMR3-1 wrt MON-6	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
145	TMR3-1 wrt MON-7	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
146	TMR3-1 wrt MON-8	Coil live wrt CMD No: 2 Midpoints	> 100MΩ	>100MΩ	>100MΩ
147	TMR3-1 wrt PO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
148	TMR3-1 wrt RO-5	Coil live wrt CMD No: 2 o/p	> 100MΩ	>100MΩ	>100MΩ
149	TMR3-1 wrt MON-9	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
150	TMR3-1 wrt MON-10	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
151	TMR3-1 wrt MON-11	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
152	TMR3-1 wrt MON-12	Coil live wrt CMD No: 3 Midpoints	> 100MΩ	>100MΩ	>100MΩ
153	TMR3-1 wrt PO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
154	TMR3-1 wrt RO-9	Coil live wrt CMD No: 3 o/p	> 100MΩ	>100MΩ	>100MΩ
155	TMR3-1 wrt MON-13	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
156	TMR3-1 wrt MON-14	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
157	TMR3-1 wrt MON-15	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
158	TMR3-1 wrt MON-16	Coil live wrt CMD No: 4 Midpoints	> 100MΩ	>100MΩ	>100MΩ
159	TMR3-1 wrt PO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
160	TMR3-1 wrt. RO-13	Coil live wrt CMD No: 4 o/p	> 100MΩ	>100MΩ	>100MΩ
161	*PO-40 wrt MON-1	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
162	*PO-40 wrt MON-2	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
163	*PO-40 wrt MON-3	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
164	*PO-40 wrt MON-4	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
165	*PO-40 wrt MON-5	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
166	*PO-40 wrt MON-6	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
167	*PO-40 wrt MON-7	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
168	*PO-40 wrt MON-8	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
169	*PO-40 wrt MON-9	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
170	*PO-40 wrt MON-10	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
171	*PO-40 wrt MON-11	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
172	*PO-40 wrt MON-12	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
173	*PO-40 wrt MON-13	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
174	*PO-40 wrt MON-14	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
175	*PO-40 wrt MON-15	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
176	*PO-40 wrt MON-16	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
177	*PO-40 wrt MON-17	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
178	*PO-40 wrt MON-18	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
179	*PO-40 wrt MON-19	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
180	*PO-40 wrt MON-20	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
181	*PO-40 wrt TMR1-1	Contact i/p wrt Coil1 live	> 100MΩ	>100MΩ	>100MΩ
182	*PO-40 wrt TMR2-1	Contact i/p wrt Coil2 live	> 100MΩ	>100MΩ	>100MΩ
183	*PO-40 wrt TMR3-1	Contact i/p wrt Coil3 live	> 100MΩ	>100MΩ	>100MΩ
184	*PO-40 wrt PO-1	Contact i/p wrt CMD No:1 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
185	*PO-40 wrt PO-5	Contact i/p wrt CMD No:2 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
186	*PO-40 wrt PO-9	Contact i/p wrt CMD No:3 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
187	*PO-40 wrt PO-13	Contact i/p wrt CMD No:4 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
188	*PO-40 wrt PO-15	Contact i/p wrt CMD No:4 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
189	*PO-40 wrt RO-1	Contact i/p wrt CMD No:1 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
190	*PO-40 wrt RO-5	Contact i/p wrt CMD No:2 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
191	*PO-40 wrt RO-9	Contact i/p wrt CMD No:3 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
192	*PO-40 wrt RO-13	Contact i/p wrt CMD No:4 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
193	*RO-40 wrt MON-1	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
194	*RO-40 wrt MON-2	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
195	*RO-40 wrt MON-3	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
196	*RO-40 wrt MON-4	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
197	*RO-40 wrt MON-5	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
198	*RO-40 wrt MON-6	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ

Sl no.	Test Points	Description	Expected	Observed	
				ISRC	FSRC
199	*RO-40 wrt MON-7	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
200	*RO-40 wrt MON-8	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
201	*RO-40 wrt MON-9	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
202	*RO-40 wrt MON-10	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
203	*RO-40 wrt MON-11	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
204	*RO-40 wrt MON-12	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
205	*RO-40 wrt MON-13	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
206	*RO-40 wrt MON-14	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
207	*RO-40 wrt MON-16	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
208	*RO-40 wrt MON-17	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
209	*RO-40 wrt MON-18	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
210	*RO-40 wrt MON-19	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
211	*RO-40 wrt MON-20	Contact i/p wrt Midpoints	> 100MΩ	>100MΩ	>100MΩ
212	*RO-40 wrt TMR1-1	Contact i/p wrt Coil1 live	> 100MΩ	>100MΩ	>100MΩ
213	*RO-40 wrt TMR2-1	Contact i/p wrt Coil2 live	> 100MΩ	>100MΩ	>100MΩ
214	*RO-40 wrt TMR3-1	Contact i/p wrt Coil3 live	> 100MΩ	>100MΩ	>100MΩ
215	*RO-40 wrt PO-1	Contact i/p wrt CMD No:1 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
216	*RO-40 wrt PO-5	Contact i/p wrt CMD No:2 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
217	*RO-40 wrt PO-9	Contact i/p wrt CMD No:3 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
218	*RO-40 wrt PO-13	Contact i/p wrt CMD No:4 o/ps-P	> 100MΩ	>100MΩ	>100MΩ
219	*RO-40 wrt RO-1	Contact i/p wrt CMD No:1 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
220	*RO-40 wrt RO-5	Contact i/p wrt CMD No:2 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
221	*RO-40 wrt RO-9	Contact i/p wrt CMD No:3 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
222	*RO-40 wrt RO-13	Contact i/p wrt CMD No:4 o/ps-R	> 100MΩ	>100MΩ	>100MΩ
223	All pins with respect to chassis	-	>100MΩ	>100MΩ	>100MΩ
224	All connector mounting posts wrt chassis		<100mΩ	<100mΩ	<100mΩ

* PO-40,RO-40 are connectors of BAT-LIVE module

List of Connectors in the package

1. TMR1,TMR2 and TMR3=15 pin Male
- 2.PO,RO and MON =25 pin Female