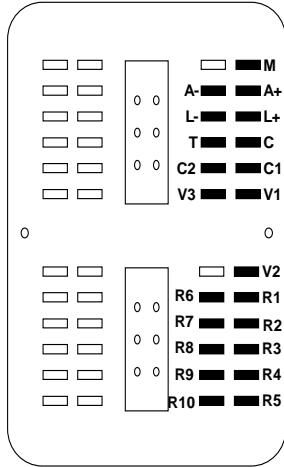
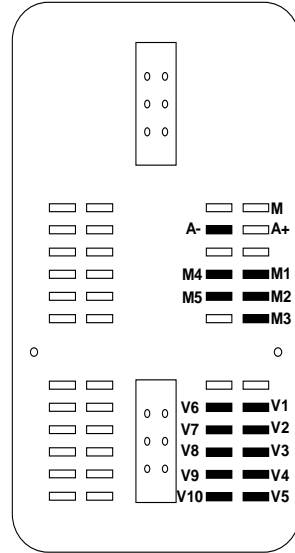


Track Circuit History Card – UM71 Type T1 Track Circuits

Rx CONNECTIONS TYPE T1



Tx CONNECTIONS TYPE T1



FSM: Frequency Selective Meter/Track filter Adaptor

DMM: Digital Multimeter

CLAMP: Current Clamp

FREQ Hz	K _{EM}	CONNECT		BRIDGE
		1 on Mu to	2 on Mu to	
1700	3.5	V2	V7	V3 - V4 V5 - V6
2300	4	V7	V8	
2000	3.7 5	V1	V7	V3 - V4 V5 - V6
2600	4.2 5	V1	V8	V2 - V7

K _{RV}	CONNECT		BRIDGE
	R1 to	R2 to	
1	R3	R4	
2	R5	R4	
3	R3	R5	
4	R5	R7	R3 - R6
5	R5	R7	R4 - R6
6	R4	R7	R3 - R6
7	R6	R7	
8	R3	R7	R4 - R6
9	R4	R7	R5 - R6
10	R3	R7	R5 - R6
11	R9	R7	R3 - R8 R5 - R6
12	R9	R7	R4 - R8 R5 - R6
13	R9	R7	R3 - R8 R4 - R6
14	R9	R7	R6 - R8
15	R9	R3	R4 - R7 R6 - R8
16	R9	R4	R5 - R7 R6 - R8
17	R9	R3	R5 - R7 R6 - R8
18	R9	R5	R3 - R8
19	R9	R5	R4 - R8

K _{RV}	CONNECT		BRIDGE
	R1 to	R2 to	
20	R9	R4	R3 - R8
21	R9	R8	
22	R9	R3	R4 - R8
23	R9	R4	R5 - R8
24	R9	R3	R5 - R8
25	R9	R5	R3 - R6 R7 - R8
26	R9	R5	R4 - R6 R7 - R8
27	R9	R4	R3 - R6 R7 - R8
28	R9	R6	R7 - R8
29	R9	R3	R4 - R6 R7 - R8
30	R9	R4	R5 - R6 R7 - R8
31	R9	R3	R5 - R6 R7 - R8
32	R10	R7	R5 - R6 R3 - R9
33	R10	R7	R5 - R6 R4 - R9
34	R10	R7	R4 - R6 R3 - R9
35	R10	R7	R6 - R9
36	R10	R7	R3 - R6 R4 - R9
37	R10	R7	R4 - R6 R5 - R9
38	R10	R7	R3 - R6 R5 - R9

K _{RV}	CONNECT		BRIDGE
	R1 to	R2 to	
39	R10	R5	R3 - R9
40	R10	R5	R4 - R9
41	R10	R4	R3 - R9
42	R10	R9	
43	R10	R3	R4 - R9
44	R10	R4	R5 - R9
45	R10	R3	R5 - R9
46	R10	R5	R3 - R6 R7 - R9
47	R10	R5	R4 - R6 R7 - R9
48	R10	R4	R3 - R6 R7 - R9
49	R10	R6	R7 - R9
50	R10	R3	R4 - R6 R7 - R9
51	R10	R4	R5 - R6 R7 - R9
52	R10	R3	R5 - R6 R7 - R9
53	R10	R7	R5 - R6 R3 - R8
54	R10	R7	R5 - R6 R4 - R8
55	R10	R7	R4 - R6 R3 - R8
56	R10	R7	R6 - R8
57	R10	R7	R3 - R6 R4 - R8

K _{RV}	CONNECT		BRIDGE
	R1 to	R2 to	
58	R10	R7	R4 - R6 R5 - R8
59	R10	R7	R3 - R6 R5 - R8
60	R10	R5	R3 - R8
61	R10	R5	R4 - R8
62	R10	R4	R3 - R8
63	R10	R8	
64	R10	R3	R4 - R8
65	R10	R4	R5 - R8
66	R10	R3	R5 - R8
67	R10	R5	R3 - R6 R7 - R8
68	R10	R5	R4 - R6 R7 - R8
69	R10	R4	R3 - R6 R7 - R8
70	R10	R6	R7 - R8
71	R10	R3	R4 - R6 R7 - R8
72	R10	R4	R5 - R6 R7 - R8
73	R10	R3	R5 - R6 R7 - R8